THE MASTER'S UNIVERSITY

2016-2017 Academic Catalog

Undergraduate programs | Graduate Programs | Degree Completion Programs | Online Programs

THE MASTER'S UNIVERSITY

For Christ and Scripture

Mission Statement

The mission of The Master's University is to empower students for a life of enduring commitment to Christ, biblical fidelity, moral integrity, intellectual growth, and lasting contribution to the Kingdom of God worldwide.

Students are expected to demonstrate their commitment to:

Christ, as evidenced by:

- Acceptance and acknowledgement of Jesus Christ as Lord and Savior
- Unreserved worship of God
- Pursuit of Christ-likeness in word, deed, and attitude

Biblical Fidelity, as evidenced by:

- Willingness to defend inerrancy, authority, and sufficiency of the Scriptures
- Devotion to the study and application of the Scriptures

Moral Integrity, as evidenced by:

- A commitment to personal holiness in full obedience of Scripture
- The practice of honesty, courtesy, and civility toward all persons
- A lifetime of wholesomeness and moderation that regards the body as the temple of the Holy Spirit

Intellectual Growth, as evidenced by:

- The commitment to learning and desire for inquiry that leads to truth
- Development of habits of careful analysis and evaluation of information and ideas
- A thoughtful interaction with the full range of disciplines comprising the Christian liberal arts, including an appreciation and respect for the arts, an understanding of diverse cultures, an increasing command of spoken and written languages, and a functional grasp of the sweep of human history

A Life of Lasting Contribution, as evidenced by:

- Service and leadership within the local church
- An unashamed proclamation of the Gospel of Christ
- The building of a godly family
- A strong work ethic as a testimony of Christian life and practice
- A continuing development of personal gifts and abilities to reach one's full potential

The Master's University is accredited to award bachelor's and master's degrees by the Accrediting Commission for Senior Colleges and Universities of the:

Western Association of Schools and Colleges
985 Atlantic Avenue, Suite 100
Alameda, CA 94501
510-748-9001

NASM

The National Association of Schools of Music is the national accrediting agency for music and music-related disciplines. Membership certifies that The Master's University has met the Association's standards for music degrees and verifies the quality of the music program on a national level.

Membership in the Association of Christian Schools International provides The Master's University with programs and services that aid our educational ministry.

The Master's University is firmly committed to proper stewardship of the funds entrusted to us. To ensure our financial accountability, we are a member of the Evangelical Council for Financial Accountability.

AHEAD

As a member of the Association on Higher Education and Disability, The Master's University is committed to promoting equal opportunity and access to our academic programs and events for the disabled community.

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THE MASTER'S UNIVERSITY

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1. Reese Center for Science and Mathematics
2. Dunkin Student Center/Mustang Grill
3. Alumni House/Development
3a. Computer & Information Sciences
4. Powell Library/Legacy Center
5. JJ Rutherford Admin./Admissions/Financial Aid
6. Career Services & Academic Services
7. Wismer Computer Center
8. Vider Administrative Services
9. Wood Shop
10. King Hall/Student Life
11. Chapel Media
12. Swimming Pool
13. Hotchkiss Hall
14. Slight Hall
15. Dixon Hall
16. Waldock Hall
17. C.W. Smith Hall
18. Sweazy Hall
19. Tennis Courts
20. Degree Completion Program
21. TMC Online/Health Center
22. Family & Consumer Sciences Center
23. Campus Safety
24. The MacArthur Center/ Bross Court
25. Louis Herwaldt Stadium
26. Stewardship Services
27. Fitness Center
28. Cross Country Clubhouse
29. Plant Operations
30. Soccer Clubhouse
31. Communication Center
32. Biblical Studies Center
33. Music Center
34. Business & Teacher Education Center
35. English & History Center

A. Pete Reese Field
B. Louis Herwaldt Lawn
C. North Campus Lawn
D. RCSM Lawn
E. Under the Oaks (UTO)
F. Swixon Lawn
G. Intramural Sports Field

Campus Map

Directory Listing

Department	On-campus Extension	Fax Number
Academic Affairs	2227	661-362-2698
Academic Resource Center	2269	661-362-2698
Accounting	2686	661-362-2711
Admissions	2601	661-362-2718
Alumni Relations	2203	661-362-2710
Associated Student Body	2835	
Athletic Director	2767	661-362-2697
Athletic Trainer	2764	661-362-2697
Athletics	2761	661-362-2697
Biblical Counseling	2641	661-362-2712
Biblical Studies/MABS	2621	661-362-2712
Biological Sciences	2705	661-362-2724
Bon Appétit (Food Service)	2851	661-362-2714
Bookstore	2862	661-362-2715
Business Administration	2702	661-362-2684
Campus Activities	2834	
Campus Safety	2500	661-362-2689
Career Services	3716	661-362-2668
Chapel Media	2298	
Chief Financial Officer	2207	661-362-2710
Church Ministries	2250	
CLEP Information	2267	661-362-2668
Communication	2218	661-362-2667
Computer & Information Sciences	2217	661-362-2681
Computer Services & Telecom.	2344	661-362-2664
Dean of Students Office	2833	
Degree Completion Program	2673	661-362-2716
Development	2210	661-362-2710
Disability Services Office	2844	661-362-2717
English	2286	661-362-2670
Family and Consumer Sciences	2751	661-362-2699
Financial Aid	2290	661-362-2693
Fitness Center	3940	661-362-2665
Global Outreach	2205	
Graduate Studies	2644	661-362-2712
History	2286	661-362-2670
Human Resources	2843	661-362-2717
Institutional Research & Assessment	2239	661-362-2698
International Students	2249	

Department	On-campus Extension	Fax Number
Israel Bible Extension Program (IBEX)	2616	661-362-2712
Kinesiology and Physical Education	2762	661-362-2697
Liberal Studies and Education	2233	661-362-2684
Library	2278	661-362-2719
MABC	2644	661-362-2712
Mail Center	2349	661-362-2715
Marketing	2361	
Mathematics	2726	661-362-2724
Military Resource Office	2814	661-362-2722
Music	2256	661-362-2720
Nurse	2662	661-362-2663
Online Program	2690	661-362-2716
Payroll	2611	661-362-2711
Plant Operations	2794	661-362-2721
Political Studies	2286	661-362-2670
President's Office	2220	661-362-2723
Registrar	2813	661-362-2722
Software & Internet Development	2219	661-362-2681
Sports Information Director	2775	661-362-2665
Student Employment	3716	661-362-2692
Student Finance Center	2212	661-362-2692
Student Life	2833	

Correspondence Directory

Each department at The Master's University (TMU) may be reached via email, fax, phone, or U.S. mail. So that we may serve you quickly and efficiently, please take note of the following suggestions when you make contact with us.

WRITTEN CORRESPONDENCE

When corresponding with a particular individual or department, please address correspondence as follows:

Individual's and/or Department's Name
The Master's University - # (Box # if known)
21726 Placerita Canyon Road
Santa Clarita, CA 91321-1200

EMAIL CORRESPONDENCE

When emailing a faculty or staff member, our default email address is the first initial of the first name, full last name @ masters.edu. For example, John Doe could be emailed using the following address:

jdoe@masters.edu

When emailing to students, our default email address is the full last name followed by the first initial of the first name and the first initial of the middle name @ mail.masters.edu. For example, John D. Doe could be emailed using the following address:

doejd@mail.masters.edu

FAX CORRESPONDENCE

When faxing to a particular individual or department, please include the following on a Fax Cover Sheet:

- Individual's and/or Department's Name
- Your name, telephone number, and fax number
- Date and time of your fax

The Office of Enrollment fax number is 661-362-2718. Please consult the Directory Listing for specific fax numbers for other departments in order to expedite communication.

TELEPHONE CORRESPONDENCE

We welcome every opportunity to speak with you personally. Always feel free to call us.

Local: 661-259-3540
Toll-free: 800-568-6248

You may request an individual and/or department by name or by extension number. You may also leave messages before or after regular office hours using our automated voice messaging system from a touch-tone phone. When the system answers your call, dial the four-digit extension of the party you wish to reach. You will be connected to that person and/or department's voicemail. The voicemail operator will direct you to the "Names Directory," which provides the directory of telephone extensions for The Master's University campus.

Legal Notices

While every effort is made to provide accurate and up-to-date information, the university reserves the right to change, without notice, statements in the catalog concerning policies, academic offerings, rules of conduct, charges for tuition, room and/or board.

The appropriate catalog, along with bulletins and student handbooks, determines student rights and duties with respect to the university. Matriculation constitutes an agreement by the student to abide by the rules, regulations, and policies of The Master's University.

Accreditation materials may be reviewed in the Office of the Vice President of Academic Affairs.

> The Master's University does not discriminate on the basis of race, color, national origin, ancestry, gender, age, marital status, medical condition, veteran status, or any physical or mental disability for either employment or in any of the educational programs or activities it conducts. We are committed to practicing principles of equal opportunity and diversity in employment and admissions based upon sovereign biblical principles. In conformance with various regulations, The Master's University requires individuals (whether applicants or students) to identify specific requests for reasonable accommodations that may be necessary due to the existence of a qualified disability. Questions regarding discrimination or disabled student services should be addressed to TMU Student Disability Services: 21726 Placerita Canyon Road, Santa Clarita, CA 91321-1200.

Doctrinal Statement

THE HOLY SCRIPTURES

We teach that the Bible is God's written revelation to man, and thus the 66 books of the Bible given to us by the Holy Spirit constitute the plenary (inspired equally in all parts) Word of God (1 Corinthians 2:7-14; 2 Peter 1:20-21).

We teach that the Word of God is an objective, propositional revelation (1 Thessalonians 2:13; 1 Corinthians 2:13), verbally inspired in every word (2 Timothy 3:16), absolutely inerrant in the original documents, infallible, and God-breathed. We teach the literal, grammatical-historical interpretation of Scripture which affirms the belief that the opening chapters of Genesis present creation in six literal days (Genesis 1:31; Exodus 31:17), describe the special creation of man and woman (Genesis 1:26-28, 2:5-25), and define marriage as between one man and one woman (Genesis 2:24; Matthew 19:5). Scripture elsewhere dictates that any sexual activity outside of marriage is an abomination before the Lord (Exodus 20:14; Leviticus 18:1-30; Matthew 5:27-32, 19:1-9; 1 Corinthians 5:1-5, 6:9-10; 1 Thessalonians 4:1-7).

We teach that the Bible constitutes the only infallible rule of faith and practice (Matthew 5:18, 24:35; John 10:35, 16:12-13, 17:17; 1 Corinthians 2:13; 2 Timothy 3:15-17; Hebrews 4:12; 2 Peter 1:20-21).

We teach that God spoke in His written Word by a process of dual authorship. The Holy Spirit so superintended the human authors that, through their individual personalities and different styles of writing, they composed and recorded God's Word to man (2 Peter 1:20-21) without error in whole or in part (Matthew 5:18; 2 Timothy 3:16).

We teach that, whereas there may be several applications of any given passage of Scripture, there is but one true interpretation. The meaning of Scripture is to be found as one diligently applies the literal grammatical-historical method of interpretation under the enlightenment of the Holy Spirit (John 7:17, 16:12-15; 1 Corinthians 2:7-15; 1 John 2:20). It is the responsibility of believers to ascertain carefully the true intent and meaning of Scripture, recognizing that proper application is binding on all generations. Yet the truth of Scripture stands in judgment of men; never do men stand in judgment of it.

GOD

We teach that there is but one living and true God (Deuteronomy 6:4; Isaiah 45:5-7; 1 Corinthians 8:4), an infinite, all-knowing Spirit (John 4:24), perfect in all His attributes, one in essence, eternally existing in three Persons—Father, Son, and Holy Spirit (Matthew 28:19; 2 Corinthians 13:14)—each equally deserving worship and obedience.

God the Father. We teach that God the Father, the first person of the Trinity, orders and disposes all things according to His own purpose and grace (Psalm 145:8-9; 1 Corinthians 8:6). He is the creator of all things (Genesis 1:1-31; Ephesians 3:9). As the only absolute and omnipotent ruler in the universe, He is sovereign in creation, providence, and redemption (Psalm 103:19; Romans 11:36). His fatherhood involves both His designation within the Trinity and His relationship with mankind. As Creator He is Father to all men (Ephesians 4:6), but He is spiritual Father only to believers (Romans 8:14; 2 Corinthians 6:18). He has decreed for His own glory all things that come to pass (Ephesians 1:11). He continually upholds, directs, and governs all creatures and events (1 Chronicles 29:11).

In His sovereignty He is neither author nor approver of sin (Habakkuk 1:13; John 8:38-47), nor does He abridge the accountability of moral, intelligent creatures (1 Peter 1:17). He has graciously chosen from eternity past those whom He would have as His own (Ephesians 1:4-6); He saves from sin all who come to Him through Jesus Christ; He adopts as His own all those who come to Him; and He becomes, upon adoption, Father to His own (John 1:12; Romans 8:15; Galatians 4:5; Hebrews 12:5-9).

God the Son. We teach that Jesus Christ, the second person of the Trinity, possesses all the divine excellencies, and in these He is coequal, consubstantial, and coeternal with the Father (John 10:30, 14:9).

We teach that God the Father created "the heavens and the earth and all that is in them" according to His own will, through His Son, Jesus Christ, by whom all things continue in existence and in operation (John 1:3; Colossians 1:15-17; Hebrews 1:2).

We teach that in the incarnation (God becoming man) Christ surrendered only the prerogatives of deity but nothing of the divine essence, either in degree or kind. In His incarnation, the eternally existing second person of the Trinity accepted all the essential characteristics of humanity and so became the God-man (Philippians 2:5-8; Colossians 2:9).

We teach that Jesus Christ represents humanity and deity in indivisible oneness (Micah 5:2; John 5:23, 14:9-10; Colossians 2:9).

We teach that our Lord Jesus Christ was born of a virgin (Isaiah 7:14; Matthew 1:23, 25; Luke 1:26-35), that He was God incarnate (John 1:1, 14), and that the purpose of the incarnation was to reveal God and to redeem men (Psalm 2:7-9; Isaiah 9:6; John 1:29; Philippians 2:9-11; Hebrews 7:25-26; 1 Peter 1:18-19).

We teach that, in the incarnation, the second person of the Trinity laid aside His right to the full prerogatives of coexistence with God, assumed the place of a Son, and took on an existence appropriate to a servant while never divesting Himself of His divine attributes (Philippians 2:5-8).

We teach that our Lord Jesus Christ accomplished our redemption through the shedding of His blood and sacrificial death on the cross and that His death was voluntary, vicarious, substitutionary, propitiatory, and redemptive (John 10:15; Romans 3:24-25, 5:8; 1 Peter 2:24).

We teach that on the basis of the efficacy of the death of our Lord Jesus Christ, the believing sinner is freed from the punishment, the penalty, the power, and one day the very presence of sin; and that he is declared righteous, given eternal life, and adopted into the family of God (Romans 3:25, 5:8-9; 2 Corinthians 5:14-15; 1 Peter 2:24, 3:18).

We teach that our justification is made sure by His literal, physical resurrection from the dead and that He is now ascended to the right hand of the Father, where He mediates as our Advocate and High Priest (Matthew 28:6; Luke 24:38-39; Acts 2:30-31; Romans 4:25, 8:34; Hebrews 7:25, 9:24; 1 John 2:1).

We teach that in the resurrection of Jesus Christ from the grave, God confirmed the deity of His Son and gave proof that God has accepted the atoning work of Christ on the cross. Jesus' bodily resurrection is also the guarantee of a future resurrection life for all believers (John 5:26-29, 14:19; Romans 1:4, 4:25, 6:5-10; 1 Corinthians 15:20, 23).

We teach that Jesus Christ will return to receive the church, which is His body, unto Himself at the rapture and, returning with His church in glory, will establish His millennial kingdom on earth (Acts 1:9-11; 1 Thessalonians 4:13-18; Revelation 20).

We teach that the Lord Jesus Christ is the one through whom God will judge all mankind (John 5:22-23):

a. Believers (1 Corinthians 3:10-15; 2 Corinthians 5:10)
b. Living inhabitants of the earth at His glorious return (Matthew 25:31-46)
c. Unbelieving dead at the Great White Throne (Revelation 20:11-15).

As the mediator between God and man (1 Timothy 2:5), the head of His body the church (Ephesians 1:22, 5:23; Colossians 1:18), and the coming universal King who will reign on the throne of David (Isaiah 9:6; Luke 1:31-33), He is the final judge of all who fail to place their trust in Him as Lord and Savior (Matthew 25:14-46; Acts 17:30-31).

God the Holy Spirit. We teach that the Holy Spirit is a divine person, eternal, underived, possessing all the attributes of personality and deity including intellect (1 Corinthians 2:10-13), emotions (Ephesians 4:30), will (1 Corinthians 12:11),

eternality (Hebrews 9:14), omnipresence (Psalm 139:7-10), omniscience (Isaiah 40:13-14), omnipotence (Romans 15:13), and truthfulness (John 16:13). In all the divine attributes He is coequal and consubstantial with the Father and the Son (Matthew 28:19; Acts 5:3-4, 28:25-26; 1 Corinthians 12:4-6; 2 Corinthians 13:14; Jeremiah 31:31-34 with Hebrews 10:15-17).

We teach that it is the work of the Holy Spirit to execute the divine will with relation to all mankind. We recognize His sovereign activity in creation (Genesis 1:2), the incarnation (Matthew 1:18), the written revelation (2 Peter 1:20-21), and the work of salvation (John 3:5-7).

We teach that a unique work of the Holy Spirit in this age began at Pentecost when He came from the Father as promised by Christ (John 14:16-17, 15:26) to initiate and complete the building of the body of Christ, which is His church (1 Corinthians 12:13). The broad scope of His divine activity includes convicting the world of sin, of righteousness, and of judgment; glorifying the Lord Jesus Christ; and transforming believers into the image of Christ (John 16:7-9; Acts 1:5; 2:4; Romans 8:29; 2 Corinthians 3:18; Ephesians 2:22).

We teach that the Holy Spirit is the supernatural and sovereign agent in regeneration, baptizing all believers into the body of Christ (1 Corinthians 12:13). The Holy Spirit also indwells, sanctifies, instructs, empowers them for service, and seals them unto the day of redemption (Romans 8:9, 2 Corinthians 3:6; Ephesians 1:13).

We teach that the Holy Spirit is the divine teacher Who guided the apostles and prophets into all truth as they committed to writing God's revelation, the Bible. Every believer possesses the indwelling presence of the Holy Spirit from the moment of salvation, and it is the duty of all those born of the Spirit to be filled with (controlled by) the Spirit (John 16:13; Romans 8:9; Ephesians 5:18; 2 Peter 1:19-21; 1 John 2:20, 27).

We teach that the Holy Spirit administers spiritual gifts to the church. The Holy Spirit glorifies neither Himself nor His gifts by ostentatious displays, but He does glorify Christ by implementing His work of redeeming the lost and building up believers in the most holy faith (John 16:13-14; Acts 1:8; 1 Corinthians 12:4-11; 2 Corinthians 3:18).

We teach, in this respect, that God the Holy Spirit is sovereign in the bestowing of all His gifts for the perfecting of the saints today and that speaking in tongues and the working of sign miracles in the beginning days of the church were for the purpose of pointing to and authenticating the apostles as revealers of divine truth, and were never intended to be characteristic of the lives of believers (1 Corinthians 12:4-11, 13:8-10; 2 Corinthians 12:12; Ephesians 4:7-12; Hebrews 2:1-4).

MAN

We teach that man was directly and immediately created by God in His image and likeness. Man was created free of sin with a rational nature, intelligence, volition, self-determination, and moral responsibility to God (Genesis 2:7, 15-25; James 3:9). Man was also created by God as either male or female, biologically defined and distinct sexes (Genesis 1:27; 2:5-23; 1 Corinthians 11:11-15; Romans 1:26-27) set by God for each individual (Psalm 119:13-14). Confusion between the two is an abomination to Him (Leviticus 8:22; Deuteronomy 22:5; Romans 1:26-27; 1 Corinthians 6:9).

We teach that God's intention in the creation of man was that man should glorify God, enjoy God's fellowship, live his life in the will of God, and by this accomplish God's purpose for man in the world (Isaiah 43:7; Colossians 1:16; Revelation 4:11).

We teach that in Adam's sin of disobedience to the revealed will and Word of God, man lost his innocence; incurred the penalty of spiritual and physical death; became subject to the wrath of God; and became inherently corrupt and utterly incapable of choosing or doing that which is acceptable to God apart from divine grace. With no recuperative powers to enable him to recover himself, man is hopelessly lost. Man's salvation is thereby wholly of God's grace through the redemptive work of our Lord Jesus Christ (Genesis 2:16-17, 3:1-19; John 3:36; Romans 3:23; 6:23; 1 Corinthians 2:14; Ephesians 2:1-3; 1 Timothy 2:13-14; 1 John 1:8).

We teach that because all men were in Adam, a nature corrupted by Adam's sin has been transmitted to all men of all ages, Jesus Christ being the only exception. All men are thus sinners by nature, by choice, and by divine declaration (Psalm 14:1-3; Jeremiah 17:9; Romans 3:9-18, 23; 5:10-12).

SALVATION

We teach that salvation is wholly of God by grace on the basis of the redemption of Jesus Christ, the merit of His shed blood, and not on the basis of human merit or works (John 1:12; Ephesians 1:7, 2:8-10; 1 Peter 1:18-19).

Regeneration. We teach that regeneration is a supernatural work of the Holy Spirit by which the divine nature and divine life are given (John 3:3-7; Titus 3:5). It is instantaneous and is accomplished solely by the power of the Holy Spirit through the instrumentality of the Word of God (John 5:24), when the repentant sinner, as enabled by the Holy Spirit, responds in faith to the divine provision of salvation.

Genuine regeneration is manifested by fruits worthy of repentance as demonstrated in righteous attitudes and conduct. Good works will be its proper evidence and fruit (1 Corinthians 6:19-20; Ephesians 2:10) and will be experienced to the extent that the believer submits to the control of the Holy Spirit in his life through faithful obedience to the Word of God (Ephesians 5:17-21; Philippians 2:12b; Colossians 3:16; 2 Peter 1:4-10). This obedience causes the believer to be increasingly conformed to the image of our Lord Jesus Christ (2 Corinthians 3:18). Such a conformity is climaxed in the believer's glorification at Christ's coming (Romans 8:17; 2 Peter 1:4; 1 John 3:2-3).

Election. We teach that election is the act of God by which, before the foundation of the world, He chose in Christ those whom He graciously regenerates, saves, and sanctifies (Romans 8:28-30; Ephesians 1:4-11; 2 Thessalonians 2:13; 2 Timothy 2:10; 1 Peter 1:1-2).

We teach that sovereign election does not contradict or negate the responsibility of man to repent and trust Christ as Savior and Lord (Ezekiel 18:23, 32; 33:11; John 3:18-19, 36; 5:40; Romans 9:22-23; 2 Thessalonians 2:10-12; Revelation 22:17). Nevertheless, since sovereign grace includes the means of receiving the gift of salvation as well as the gift itself, sovereign election will result in what God determines. All whom the Father calls to Himself will come in faith and all who come in faith the Father will receive (John 6:37-40, 44; Acts 13:48; James 4:8).

We teach that the unmerited favor that God grants to totally depraved sinners is not related to any initiative of their own part nor to God's anticipation of what they might do by their own will, but is solely of His sovereign grace and mercy (Ephesians 1:4-7; Titus 3:4-7; 1 Peter 1:2).

We teach that election should not be looked upon as based merely on abstract sovereignty. God is truly sovereign but He exercises this sovereignty in harmony with His other attributes, especially His omniscience, justice, holiness, wisdom, grace, and love (Romans 9:11-16). This sovereignty will always exalt the will of God in a manner totally consistent with His character as revealed in the life of our Lord Jesus Christ (Matthew 11:25-28; 2 Timothy 1:9).

Justification. We teach that justification before God is an act of God (Romans 8:33) by which He declares righteous those who, through faith in Christ, repent of their sins (Luke 13:3; Acts 2:38; 3:19; 11:18; Romans 2:4; 2 Corinthians 7:10; Isaiah 55:6-7) and confess Him as sovereign Lord (Romans 10:9-10; 1 Corinthians 12:3; 2 Corinthians 4:5; Philippians 2:11). This righteousness is apart from any virtue or work of man (Romans 3:20; 4:6) and involves the placing of our sins on Christ (Colossians 2:14; 1 Peter 2:24) and the imputation of Christ's righteousness to us (1 Corinthians 1:30; 2 Corinthians 5:21). By this means God is enabled to "be just, and the justifier of the one who has faith in Jesus" (Romans 3:26).

Sanctification. We teach that every believer is sanctified (set apart) unto God by justification and is therefore declared to be holy and is identified as a saint. This sanctification is positional and instantaneous and should not be confused with progressive sanctification. This sanctification has to do with the believer's standing, not his present walk or condition (Acts 20:32; 1 Corinthians 1:2, 30; 6:11; 2 Thessalonians 2:13; Hebrews 2:11; 3:1; 10:10, 14; 13:12; 1 Peter 1:2).

We teach that there is also by the work of the Holy Spirit a progressive sanctification by which the state of the believer is brought closer to the standing the believer positionally enjoys through justification. Through obedience to the Word of God and the empowering of the Holy Spirit, the believer is able to live a life of increasing holiness in conformity to the will of God, becoming more and more like our Lord Jesus Christ (John 17:17, 19; Romans 6:1-22; 2 Corinthians 3:18; 1 Thessalonians 4:3-4; 5:23).

In this respect, we teach that every saved person is involved in a daily conflict-the new creation in Christ doing battle against the flesh-but adequate provision is made for victory through the power of the indwelling Holy Spirit. The struggle nevertheless stays with the believer all through this earthly life and is never completely ended. All claims to the eradication of sin in this life are unscriptural. Eradication of sin is not possible, but the Holy Spirit does provide for victory over sin (Galatians 5:16-25; Ephesians 4:22-24; Philippians 3:12; Colossians 3:9-10; 1 Peter 1:14-16; 1 John 3:5-9).

Security. We teach that all the redeemed once saved are kept by God's power and are thus secure in Christ forever (John 5:24; 6:37-40; 10:27-30; Romans 5:9-10; 8:1, 31-39; 1 Corinthians 1:4-8; Ephesians 4:30; Hebrews 7:25; 13:5; 1 Peter 1:5; Jude 24).

We teach that it is the privilege of believers to rejoice in the assurance of their salvation through the testimony of God's Word, which, however, clearly forbids the use of Christian liberty as an occasion for sinful living and carnality (Romans 6:15-22; 13:13-14; Galatians 5:13, 25-26; Titus 2:11-14).

Separation. We teach that separation from sin is clearly called for throughout the Old and New Testaments, and that the Scriptures clearly indicate that in the last days apostasy and worldliness shall increase (2 Corinthians 6:14-7:1; 2 Timothy 3:1-5).

We teach that out of deep gratitude for the undeserved grace of God granted to us and because our glorious God is so worthy of our total consecration, all the saved should live in such a manner as to demonstrate our adoring love to God and so as not to bring reproach upon our Lord and Savior. We also teach that separation from any association with religious apostasy, and worldly and sinful practices is commanded of us by God (Romans 12:1-2; 1 Corinthians 5:9-13; 2 Corinthians 6:14-7:1; 1 John 2:15-17; 2 John 9-11).

We teach that believers should be separated unto our Lord Jesus Christ (2 Thessalonians 1:11-12; Hebrews 12:1-2) and affirm that the Christian life is a life of obedient righteousness demonstrated by a beatitude attitude (Matthew 5:2-12) and a continual pursuit of holiness (Romans 12:1-2; 2 Corinthians 7:1; Hebrews 12:14; Titus 2:11-14; 1 John 3:1-10).

THE CHURCH

We teach that all who place their faith in Jesus Christ are immediately placed by the Holy Spirit into one united spiritual body, the church (1 Corinthians 12:12-13), the bride of Christ (2 Corinthians 11:2; Ephesians 5:23-32; Revelation 19:7-8), of which Christ is the head (Eph. 1:22; 4:15; Col.1:18).

We teach that the formation of the church, the body of Christ, began on the day of Pentecost (Acts 2:1-21, 38-47) and will be completed at the coming of Christ for His own at the rapture (1 Corinthians 15:51-52; 1 Thessalonians 4:13-18).

We teach that the church is thus a unique spiritual organism designed by Christ, made up of all born-again believers in this present age (Ephesians 2:11-3:6). The church is distinct from Israel (1 Corinthians 10:32), a mystery not revealed until this age (Ephesians 3:1-6; 5:32).

We teach that the establishment and continuity of local churches is clearly taught and defined in the New Testament Scriptures (Acts 14:23, 27; 20:17, 28; Galatians 1:2; Philippians 1:1; 1 Thessalonians 1:1; 2 Thessalonians 1:1) and that the members of the one scriptural body are directed to associate themselves together in local assemblies (1 Corinthians 11:18-20; Hebrews 10:25).

We teach that the one supreme authority for the church is Christ (1 Corinthians 11:3; Ephesians 1:22; Colossians 1:18) and that church leadership, gifts, order, discipline, and worship are all appointed through His sovereignty as found in the Scriptures. The biblically designated officers serving under Christ and over the assembly are elders (males, who are also called bishops, pastors, and pastor-teachers; Acts 20:28; Ephesians 4:11) and deacons, both of whom must meet biblical qualifications (1 Timothy 3:1-13; Titus 1:5-9; 1 Peter 5:1-5).

We teach that these leaders rule as servants of Christ (1 Timothy 5:17-22) and have His authority in directing the church. The congregation is to submit to their leadership (Hebrews 13:7, 17).

We teach the importance of discipleship (Matthew 28:19-20; 2 Timothy 2:2), mutual accountability of all believers to each other (Matthew 18:5-14), as well as the need for discipline of sinning members of the congregation in accord with the standards of Scripture (Matthew 18:15-22; Acts 5:1-11; 1 Corinthians 5:1-13; 2 Thessalonians 3:6-15; 1 Timothy 1:19-20; Titus 1:10-16).

We teach the autonomy of the local church, free from any external authority or control, with the right of self-government and freedom from the interference of any hierarchy of individuals or organizations (Titus 1:5). We teach that it is scriptural for true churches to cooperate with each other for the presentation and propagation of the faith. Local churches, however, through their pastors and their interpretation and application of Scripture, should be the sole judges of the measure and method of their cooperation (Acts 15:19-31; 20:28; 1 Corinthians 5:4-7, 13; 1 Peter 5:1-4).

We teach that the purpose of the church is to glorify God (Ephesians 3:21) by building itself up in the faith (Ephesians 4:13-16), by instruction of the Word (2 Timothy 2:2, 15; 3:16-17), by fellowship (Acts 2:47; 1 John 1:3), by keeping the ordinances (Luke 22:19; Acts 2:38-42) and by advancing and communicating the gospel to the entire world (Matthew 28:19; Acts 1:8; 2:42).

We teach the calling of all saints to the work of service (1 Corinthians 15:58; Ephesians 4:12; Revelation 22:12).

We teach the need of the church to cooperate with God as He accomplishes His purpose in the world. To that end, He gives the church spiritual gifts. First, He gives men chosen for the purpose of equipping the saints for the work of the ministry (Ephesians 4:7-12) and He also gives unique and special spiritual abilities to each member of the body of Christ (Romans 12:5-8; 1 Corinthians 12:4-31; 1 Peter 4:10-11).

We teach that there were two kinds of gifts given the early church: miraculous gifts of divine revelation and healing, given temporarily in the apostolic era for the purpose of confirming the authenticity of the apostles' message (Hebrews 2:3-4; 2 Corinthians 12:12); and ministering gifts, given to equip believers for edifying one another. With the New Testament revelation now complete, Scripture becomes the sole test of the authenticity of a man's message, and confirming gifts of a miraculous nature are no longer necessary to validate a man or his message (1 Corinthians 13:8-12). Miraculous gifts can even be counterfeited by Satan so as to deceive even believers (1 Corinthians 13:13-14:12; Revelation 13:13-14). The only gifts in operation today are those non-revelatory equipping gifts given for edification (Romans 12:6-8).

We teach that no one possesses the gift of healing today but that God does hear and answer the prayer of faith and will answer in accordance with His own perfect will for the sick, suffering, and afflicted (Luke 18:1-6: John 5:7-9; 2 Corinthians 12:6-10; James 5:13-16; 1 John 5:14-15).

We teach that two ordinances have been committed to the local church: baptism and the Lord's Supper (Acts 2:38-42). Christian baptism by immersion (Acts 8:36-39) is the solemn and beautiful testimony of a believer showing forth his faith in the crucified, buried, and risen Savior, and his union with Him in death to sin and resurrection to a new life (Romans 6: 1-11). It is also a sign of fellowship and identification with the visible body of Christ (Acts 2:41-42).

We teach that the Lord's Supper is the commemoration and proclamation of His death until He comes, and should be always preceded by solemn self-examination (1 Corinthians 11:28-32). We also teach that whereas the elements of

communion are only representative of the flesh and blood of Christ, the Lord's Supper is nevertheless an actual communion with the risen Christ who is present in a unique way, fellowshipping with His people (1 Corinthians 10:16).

ANGELS

Holy Angels. We teach that angels are created beings and are therefore not to be worshiped. Although they are a higher order of creation than man, they are created to serve God and to worship Him (Luke 2:9-14; Hebrews 1:6-7, 14; 2:6-7; Revelation 5:11-14; 19:10; 22:9).

Fallen Angels. We teach that Satan is a created angel and the author of sin. He incurred the judgment of God by rebelling against his Creator (Isaiah 14:12-17; Ezekiel 28:11-19), by taking numerous angels with him in his fall (Matthew 25:41; Revelation 12:1-14), and by introducing sin into the human race by his temptation of Eve (Genesis 3:1-15).

We teach that Satan is the open and declared enemy of God and man (Isaiah 14:13-14; Matthew 4:1-11; Revelation 12:9-10), the prince of this world who has been defeated through the death and resurrection of Jesus Christ (Romans 16:20) and that he shall be eternally punished in the lake of fire (Isaiah 14:12-17; Ezekiel 28:11-19; Matthew 25:41; Revelation 20:10).

LAST THINGS (ESCHATOLOGY)

Death. We teach that physical death involves no loss of our immaterial consciousness (Revelation 6:9-11), that the soul of the redeemed passes immediately into the presence of Christ (Luke 23:43; Philippians 1:23; 2 Corinthians 5:8), that there is a separation of soul and body (Philippians 1:21-24), and that, for the redeemed, such separation will continue until the rapture (1 Thessalonians 4:13-17) which initiates the first resurrection (Revelation 20:4-6), when our soul and body will be reunited to be glorified forever with our Lord (Philippians 3:21; 1 Corinthians 15:35-44, 50-54). Until that time, the souls of the redeemed in Christ remain in joyful fellowship with our Lord Jesus Christ (2 Corinthians 5:8).

We teach the bodily resurrection of all men, the saved to eternal life (John 6:39; Romans 8:10-11, 19-23; 2 Corinthians 4:14), and the unsaved to judgment and everlasting punishment (Daniel 12:2; John 5:29; Revelation 20:13-15).

We teach that the souls of the unsaved at death are kept under punishment until the second resurrection (Luke 16:19-26; Revelation 20:13-15), when the soul and the resurrection body will be united (John 5:28-29). They shall then appear at the Great White Throne judgment (Revelation 20:11-15) and shall be cast into hell, the lake of fire (Matthew 25:41-46), cut off from the life of God forever (Daniel 12:2; Matthew 25:41-46; 2 Thessalonians 1:7-9).

The Rapture of the Church. We teach the personal, bodily return of our Lord Jesus Christ before the seven-year tribulation (1 Thessalonians 4:16; Titus 2:13) to translate His church from this earth (John 14:1-3; 1 Corinthians 15:51-53; 1 Thessalonians 4:15-5:11) and, between this event and His glorious return with His saints, to reward believers according to their works (1 Corinthians 3:11-15; 2 Corinthians 5:10).

The Tribulation Period. We teach that immediately following the removal of the church from the earth (John 14:1-3; 1 Thessalonians 4:13-18) the righteous judgments of God will be poured out upon an unbelieving world (Jeremiah 30:7; Daniel 9:27; 12:1; 2 Thessalonians 2:7-12; Revelation 16), and that these judgments will be climaxed by the return of Christ in glory to the earth (Matthew 24:27-31; 25:31-46; 2 Thessalonians 2:7-12). At that time the Old Testament and tribulation saints will be raised and the living will be judged (Daniel 12:2-3; Revelation 20:4-6). This period includes the seventieth week of Daniel's prophecy (Daniel 9:24-27; Matthew 24:15-31; 25:31-46).

The Second Coming and the Millennial Reign. We teach that after the tribulation period, Christ will come to earth to occupy the throne of David (Matthew 25:31; Luke 1:31-33; Acts 1:10-11; 2:29-30) and establish His Messianic kingdom for a thousand years on the earth (Revelation 20:1-7). During this time the resurrected saints will reign with Him over Israel and all the nations of the earth (Ezekiel 37:21-28; Daniel 7:17-22; Revelation 19:11-16). This reign will be preceded by the overthrow of the Antichrist and the False Prophet, and by the removal of Satan from the world (Daniel 7:17-27; Revelation 20:1-7).

We teach that the kingdom itself will be the fulfillment of God's promise to Israel (Isaiah 65:17-25; Ezekiel 37:21-28; Zechariah 8:1-17) to restore them to the land which they forfeited through their disobedience (Deuteronomy 28:15-68). The result of their disobedience was that Israel was temporarily set aside (Matthew 21:43; Romans 11:1-26) but will again be awakened through repentance to enter into the land of blessing (Jeremiah 31:31-34; Ezekiel 36:22-32; Romans 11:25-29).

We teach that this time of our Lord's reign will be characterized by harmony, justice, peace, righteousness, and long life (Isaiah 11; 65:17-25; Ezekiel 36:33-38), and will be brought to an end with the release of Satan (Revelation 20:7).

The Judgment of the Lost. We teach that following the release of Satan after the thousand-year reign of Christ (Revelation 20:7), Satan will deceive the nations of the earth and gather them to battle against the saints and the beloved city, at which time Satan and his army will be devoured by fire from heaven (Revelation 20:9). Following this, Satan will be thrown into the lake of fire and brimstone (Matthew 25:41; Revelation 20:10) whereupon Christ, who is the judge of all men (John 5:22), will resurrect and judge the great and small at the Great White Throne judgment.

We teach that this resurrection of the unsaved dead to judgment will be a physical resurrection, whereupon receiving their judgment, they will be committed to an eternal conscious punishment in the lake of fire (Matthew 25:41; Revelation 20:11-15).

Eternity. We teach that after the closing of the millennium, the temporary release of Satan, and the judgment of unbelievers (2 Thessalonians 1:9; Revelation 20:7-15), the saved will enter the eternal state of glory with God, after which the elements of this earth are to be dissolved (2 Peter 3:10) and replaced with a new earth wherein only righteousness dwells (Ephesians 5:5; Revelation 20:15, 21-22). Following this, the heavenly city will come down out of heaven (Revelation 21:2) and will be the dwelling place of the saints, where they will enjoy forever fellowship with God and one another (John 17:3; Revelation 21, 22). Our Lord Jesus Christ, having fulfilled His redemptive mission, will then deliver up the kingdom to God the Father (1 Corinthians 15:24-28) that in all spheres the triune God may reign forever and ever (1 Corinthians 15:28).

Statement on Life, Marriage, and Sexuality

We teach that God as Creator established life (Gen 1:1, 26-28), marriage (Gen 2:22-23; Matt 19:4-6), and the moral implications therein (Gen 2:24; Lev 18:1-30; Matt 5:28; 1 Thess 4:1-8). We teach this is exclusively, authoritatively, and sufficiently expressed in Scripture and that such definitions are universal truths which define reality and do not change (Ps 19:8-15; 2 Tim 3:16-17) John 17:17, Prov 8:22-36).

We teach that humans bear the image of God (Gen 1:26-27; 9:6; James 3:9) and are such persons at conception (Ps 139:13, 15; cf. Job 3:3) as directly recognized by God (Ps 22:10; Isa 49:1; Jer 1:5; Luke 1:41-44; Rom 9:10-11; Gal 1:15). God does not differentiate between murder in or outside of the womb (Exod 21:12; 22-24). Therefore, any form of abortion is murder, a defiant act against the God of life (John 5:26) and against children whom He cares about (Matt 18:10) and gives as blessings (Ps 127:3). We teach that those created in the image of God must be treated with dignity (Gen 9:6; Luke 13:15-16; James 3:9) and that this must extend to these persons in the womb.

We teach that marriage was given by God as part of His common grace, and that it has no meaning other than as He has provided (Gen. 2:18–24). We teach that marriage is subject to the curse of the Fall, but this curse does not change the definition of marriage established at creation (Matt. 19:1-9). We teach that the term "marriage" has only one meaning and that is marriage sanctioned by God which joins one man and one woman in a single, exclusive union, as delineated in scripture (Gen. 2:23–24). Believers, living in obedience to the Scripture and under the control of the Holy Spirit, can begin to experience peaceful, productive, and fulfilled marriage as intended by God (Gen. 3:16; 1 Peter 3:7).

We teach that the marriages of believers are to illustrate the loving relationship of Christ and His church, with the husband loving his wife as Christ loves the church and the wife responding to her husband's loving leadership as the church responds to Christ (Eph. 5:18–33).

We teach that as believers' marriages are to illustrate Christ's relationship with His church, believers should choose to marry those who share their faith and regenerate life (2 Cor. 6:14).

We teach that marriage is always a public, formal, and officially recognized covenant between a man and a woman. We teach that without such a covenant, which may include a "common law marriage," where valid in specific cases under pertinent law, prolonged conjugal cohabitation does not establish, and is not equivalent to, marriage (John 4:18). Biblically, such a relationship is fornication (1 Cor. 6:9) requiring repentance of such behavior. We teach that where no such covenant exists, or can be discerned, between a cohabiting couple prior to coming to faith in Christ, family units should be preserved to the extent possible and, if otherwise appropriate, solemnization encouraged. We teach that where a valid marriage has been established prior to coming to faith in Christ, the couple should remain married (1 Cor. 7:24).

We teach that God hates divorce, permitting it only where there has been unrepentant sexual sin (Mal. 2:14–16; Matt. 5:32, 19:9) or desertion by an unbeliever (1 Cor. 7:12–15). We teach that remarriage is permitted to a faithful partner, but only when the divorce was on biblical grounds.

We teach that God intends sexual intimacy to occur only between a man and a woman who are married to each other. We teach that God has commanded that no intimate sexual activity be engaged in outside of a marriage between a man and a woman (Heb. 13:4).

We teach that any form of sexual immorality, such as adultery, fornication, homosexuality, bisexual conduct, bestiality, incest, pedophilia, pornography, in desire or behavior (Matt. 5:28) is sinful and offensive to God. In addition, any attempt to change one's sex or disagreement with one's biological sex is sinful and offensive to God who ordained the sexes of male and female at creation (Gen 1:26-28) and one's particular sex at conception (Lev. 18:1–30; Deut. 22:5; Matt. 5:8; Rom. 1:26–29; 1 Cor. 5:1, 6:9; 1 Thess. 4:1–8).

We teach that homosexuality, in particular, is subject to God's wrath of abandonment, is a matter of choice and not inherited status, and epitomizes man's ungrateful rebellion against God (Rom. 1:18–28).

We teach that every person must be afforded compassion, love, kindness, respect, and dignity. Hateful and harassing behavior or attitudes directed toward any individual are to be repudiated and are not in accord with Scripture or the doctrines of the church. We teach that the faithful proclamation of the Scripture, including the call to repentance, does not constitute hate speech, or hateful and harassing behavior, but is instead a fundamental part of the church's loving mission to the world (Matt. 28:16–20; 2 Cor. 5:11–20; 1 Tim. 1:5; 2 Tim. 4:1–2).

We teach that God offers redemption and forgiveness to all who confess and forsake their sin, including sexual sin, seeking His mercy and forgiveness through Jesus Christ. We teach that His forgiveness is total and complete (Ps. 103:11–12, 130:3–4; Is. 43:25, 44:22; John 5:24; Col. 2:13–14) and that God imputes the full righteousness of Christ (2 Cor. 5:21) to the believing sinner. We teach that the forgiven sinner has been cleansed from the guilt of sin, set apart unto God, or made holy, and justified before Him (1 Cor. 6:9–11). We teach that any man or woman who has received that forgiveness is "in Christ" and is a "new creation" (2 Cor. 5:17), able to persevere in and pursue a way of life that pleases the Lord by the power of the Spirit (Rom. 8:10-15; 2 Cor. 3:16; Phil. 2:13).

Philosophy of Education Statement

The Master's University is a comprehensive liberal arts and professional preparation institution, using biblically-centered curricula and co-curricular programs to educate maturing disciples of the Lord Jesus Christ. We affirm and teach that:

- The Holy Bible provides the authoritative base of our curricula, and that each academic discipline must be evaluated from a biblical perspective. That which is in harmony with the Word of God is truth and that which contradicts it is in error. We exercise thoughtful Christian liberty where the Scripture permits it.
- There is no dichotomy between the sacred and secular; we treat the pursuit of education as an act of worship that honors and glorifies God.
- The goal of education is to prepare the whole person. We seek to instill in our students the knowledge, skills, and attitudes necessary for their chosen profession, while cultivating their spiritual growth, strengthening their moral character, and developing their abilities as citizens and leaders.

Philosophy of Spiritual Development

What The Master's University believes and teaches are not just theoretical concepts, but are actual guidelines for daily living. The paragraphs below describe how the doctrinal statement of the University gives guidance and direction to the faculty, staff, and students of TMU.

DIVINE AUTHORITY

Every expression and pursuit of the Christian life (renewing of the mind, prayer, worship, sanctification, evangelism, etc.) is empowered and experienced from Him, to Him, and through Him. We view student's comprehensive development under the direct oversight of Divine authority. The interrelated biblical principles that define the Distinctive of Divine Authority are as follows:

- **Sovereign Lordship.** Christ is sovereign Lord over all creation and reigns as the authoritative head of the church. As the mediator of the New Covenant, His comprehensive rule is the powerful authority by which a distinctive Christian life is experienced and directed. Romans 11:36; 14:7-12; Ephesians 1:16-23; Colossians 3:15-17.
- **Sufficient Word.** Scripture is the Word of God to man and is sufficient to address everything pertaining to life and godliness without error or equal. It stands as the authoritative standard by which truth and error are both revealed and understood. Scripture alone is the authoritative revelation by which a distinctive Christian life is guided. Psalm 19:7-11; II Timothy 3:16-17; II Peter 1:3-1; John 17:17.
- **Submissive Dependency.** Development of the whole student in community is a supernatural experience in the human condition. The Christian life is exclusively dependent upon the empowering grace of God to realize the submissive obedience required by divine authority. John 14:16-17; Galatians 2:20-21; Titus 2:11-14; Philippians 2:9-13.

HEART TRANSFORMATION

A superficial change in external behavior is not the authenticating mark of a distinctively biblical life. The Master's University desires to see genuine change in the student's life that is sustainably rooted in the transformation of his or her intellect, affections, and resolve. By focusing on what the Bible describes as the heart, we can confidently exhort and encourage a student's comprehensive development without reverting to legalistic methodologies.

The interrelated biblical principles that define the Distinctive of Heart Transformation are as follows:

- **Lifestyle of Worship.** Our priorities and actions flow out of a heart of worship. Within the fellowship of believers, spiritual development is realized as the hearts of the people unite in worshiping the true God over

counterfeit ones. This commitment views everything in life as an opportunity to glorify the Lord and find satisfaction in Him. I Corinthians 10:31; John 4:21-24; Deuteronomy 6:5; I Thessalonians 1:9-10.

- **Posture of Repentance.** Though our hearts are transformed at the moment of regeneration, the believer continues to grow in godliness through the process of progressive sanctification. The sanctification process includes a posture of repentance—turning away from sinful desires and actions and refocusing our affections on the one true God. The fruit of sanctification is seen in visible acts of obedience that flow from a heart that loves the Lord. II Corinthians 7:9-11; Psalm 51; I John 1:9-2:6; I Peter 1:22
- **Continuum of Love.** There is a direct connection between a heart of love and the distinctive Christian life. Love is the greatest commandment and the foundational heart motivation by which believers can comprehend and experience all that is revealed in Scripture. I Corinthians 13:1-3; Matthew 22:34-40; I John 4:7-21; John 13:34-35

SANCTIFYING RELATIONSHIPS

Relationships are the context by which a distinctively biblical life is cultivated and experienced. We reject hyper individualism and promote a sanctified pursuit of friendships that are committed to mortifying sin while seeking personal holiness in everyday life. The interrelated biblical principles that define the Distinctive of Sanctifying Relationships are as follows:

- **Belonging Together.** A distinctive Christian life is not lived in independent isolation. The people of God are characterized by their relational interconnectedness in spirit and life. Comprehensive student development that is distinctively biblical occurs within the context of relationships committed to experiencing the realities of the Christian life to the glory of God. I Corinthians 12:12-31; Hebrews 10:24-25; Ephesians 2:14-21; Romans 12:1-8
- **Interpersonal Discipleship.** The purpose of relationships in a believing community is to encourage one another towards Christ-likeness by the grace of God and according to His Word. This process of mutual sanctification occurs by interpersonal pursuit of one another to advance the knowledge of Christ into everyday life. I Corinthians 11:1; II Timothy 2:2; Titus 2:1-10; I Thessalonians 5:14
- **Confrontation-Restoration.** Relationships focused on progressing in Christ-likeness includes the exhortation to mortify sinful dispositions and actions. The journey of confrontation of sin, repentance, and restoration cannot be excluded from the process of spiritual development in a believing community. Matthew 18:15-20; Galatians 6:1-5; Colossians 3:16-17; Ephesians 4:15-16

GOSPEL WITNESS

A distinctively biblical life has the primary purpose of reflecting and magnifying the redemptive work of Christ to the world. It is the responsibility of every believer to steward the truth of the Gospel in both word and deed. This commitment postures every student to proclaim the Truth to their generation within the context of God's unfolding plan of redemption. The interrelated biblical principles that define the Distinctive of Gospel Witness are as follows:

- **Servanthood.** A distinctive Christian life moves sanctifying relationships beyond a right understanding of the gospel to good works of righteousness. A life committed to servanthood gives witness to the world the implications of the gospel in action. Ephesians 2:10; Matthew 20:26-28; John 13:14-16; Ephesians 4:11-12
- **Local Church.** The church stands as the institution that the Lord has assigned to advance and give witness to the glories of the Gospel. The local church is the regional manifestation of the people of God and is to be cultivated and protected. Matthew 16:18; Ephesians 1:22-23; I Timothy 3:14-15; II Corinthians 5:17-21; Romans 16: 25-27
- **Global Mission.** The Master's University promotes a comprehensive biblical worldview development in a believing community to advance the greater global community of faith as an exemplary light of redemption by which Christ would call sinful man to repentance. The mission of God is to call individuals from every tribe, tongue, and nation and we desire to promote that plan. Genesis 12:1-3; Matthew 28:18-20; Matthew 5:13-16

History of The Master's University

From a commitment that began more than 80 years ago to educate tomorrow's Christian leaders, The Master's University continues to train those who desire to serve in the pulpit or on the mission field as well as those who desire to make a difference for Christ's sake in commerce, industry, sciences, or the arts.

The school began on May 25, 1927, as Los Angeles Baptist Theological Seminary. In 1946, the Seminary became a graduate-level school and initiated a separate undergraduate liberal arts program. In May 1961, the school moved from its original location in downtown Los Angeles to the Placerita Canyon area of Newhall, California. The Seminary program separated from the undergraduate program in 1974 and relocated to Tacoma, Washington. Los Angeles Baptist College (LABC) received its initial regional accreditation from the WASC Senior College and University Commission (WSCUC) in the spring of 1975. Early in 1985, Dr. John R. Dunkin stepped down as president after 25 years of leadership at the College.

In May of that year, Dr. John F. MacArthur was appointed as his successor. At that time the name of the school was changed from Los Angeles Baptist College to The Master's College (TMC). With Dr. MacArthur's international reputation in the evangelical Christian community and because of increased publicity for the University through his daily radio ministry, TMC quickly grew from a student enrollment of 305 in fall 1984 to 863 students in fall 1989. Fall 2010 was another landmark year for TMC, presenting the largest incoming class in the history of the University. Then, in May 2016, Dr. MacArthur announced that the Board of Directors had decided to change to school's name to The Master's University.

The University currently offers a wide range of traditional undergraduate degree programs in 13 fields of study encompassing more than 60 distinct emphasis areas, three degree-completion programs that are specifically geared toward the needs of adult learners, and four online undergraduate degrees (*BA in Biblical Counseling pending approval from WSCUC*). Also at the undergraduate level, The Master's Institute Award of Achievement program is available for students desiring one year of intensive study in the Bible.

At the graduate level, the University offers a fifth-year California Single Subject and Multiple Subject credential program, Master of Arts degrees in Biblical Counseling (MABC) and Biblical Studies (MABS), and a Master of Business Administration (MBA, online program).

Under the continued leadership of Dr. MacArthur, the goal of the University is to bring students to spiritual maturity and academic excellence through the collegiate learning process.

> "At The Master's University and Seminary, we focus on the Word of God. In the gospels, we see the Master educating His disciples before He sent them out. His methods have become our model for today." -Dr. MacArthur

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Mr. Luke Cherry
Director of Development

Mr. Steve Waldeck
Athletic Director

Full-Time University Faculty

Anderson, Ross
Professor of Biochemistry
B.A., Austin College
M.B.S., University of Colorado at Boulder
Ph.D., Baylor College of Medicine
Joined TMU 1998.

Baker, Ernest
Professor of Biblical Counseling
B.A., Washington Bible College
M.Div., Capital Bible Seminary
D.Min., Westminster Theological Seminary
Joined TMU 2005.

Beck, John C.
Associate Professor of Communication and Business
B.S., Ohio University
M.A., University of Southern California
Joined TMU 2008.

Behle, J. Gregory
Professor of Christian Education
B.A., Biola University
Th.M., Dallas Theological Seminary
Ph.D., University of Southern California
Joined TMU 1986.

Bloomfield, Ruta
Assistant Professor of Music
B.M., Bowling Green State University
M.M., Northwestern University
D.M.A., Claremont Graduate University.
Joined TMU 1989.

Bolen, Todd
Associate Professor of Biblical Studies
B.A., The Master's College
M.A., The Institute of Holy Land Studies
M.Div., Th.M., The Master's Seminary
Ph.D., Dallas Theological Seminary
Joined TMU 1996.

Brown, Matthew
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B.A., The Master's College
M.A., California State University, Northridge
Joined TMU 2016.

Button, Michael
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B.S., University of California, Los Angeles
M.A., University of California, San Diego
Ph.D., Bowling Green State University
Joined TMU 1998.

Chou, Abner
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B.A., The Master's College
M.Div., Th.M., Th.D., The Master's Seminary
Joined TMU 2007.

Chua, Esther Joy Tan
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B.A., The Master's College
M.A., California State University, Northridge
Joined TMU 2000.

Dickson, Bob
Associate Professor of Communication
B.A., University of California, Santa Barbara
M.S., Northeastern Oklahoma State University
Joined TMU 2002.

Drai, Remi
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Joined TMU 2011.

Eickemeyer, John
Associate Professor of Computer & Information Sciences
B.A., Occidental College
M.S., Ph.D., University of California, Los Angeles.
Joined TMU 2003.

Englin, Dennis
Professor of Biological Sciences
B.A., Westmont College
M.S., California State University, Northridge
Ed.D., University of Southern California
Joined TMU 1981.

Foreman, Benjamin
Assistant Professor of Biblical Studies, IBEX Program
B.A., The Master's College
M.A., The Hebrew University, Israel
Ph.D., University of Aberdeen
Joined TMU 2009.

Forgerson, Michael
Professor of Business Administration, CPA, Attorney at Law
B.S., M.S., California State University, Northridge
M.Div., The Master's Seminary
J.D., Southwestern University of Law
Joined TMU 1993.

Francis, Joseph
Professor of Biological Sciences
B.S., Michigan State University
Ph.D., Wayne State University
Joined TMU 2002.

Frazer, Gregg
Professor of Political Studies
B.A., Los Angeles Baptist College
M.A., California State University, Los Angeles
Ph.D., Claremont Graduate University
Joined TMU 1988.

Green, Matthew
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B.A., The Master's College
Joined TMU 2014.

Greer, Clyde, Jr.
Professor of History
B.A., James Madison University
M.S., Radford University
D.A., Carnegie-Mellon University
Joined TMU 1986.

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B.A., The Master's College
M.Ed. University of Laverne
Joined TMU 2014.

Halstead, Thomas
Professor of New Testament and Greek
B.S., M.S., California State University, Northridge
M.Div., Talbot Theological Seminary
Ed.D., Nova Southeastern University
Joined TMU 1985.

Ham, Dwight
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B.S., California State University, Northridge
M.A., The Master's College
M.B.A., Pepperdine University
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Hild, Kurt
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Hill, Kevin
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M.A., California State University, Northridge
M.B.A., University of California, Irvine
Ph.D., Northcentral University
Joined TMU 2011.

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M.A., University of Alabama
Ph.D. (ABD), University of North Carolina-Chapel Hill
Ph.D. (in progress), Claremont Graduate University
Joined TMU 1999.

Hutchison, Dennis
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M.Div., Th.M., Talbot School of Theology
Th.D., Grace Theological Seminary
Joined TMU 2003.

Ingle, Matthew
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M.S., Ph.D., Loma Linda University
Joined TMU 2015.

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A.S., York College of Pennsylvania
B.A., The Master's College
M.A., California State University, Long Beach.
Joined TMU 1989.

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Professor of Music
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M.M., D.M.A., The University of Texas at Austin
Joined TMU 1986.

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B.S., CSU San Bernardino
M.A., University of Southern California
Joined TMU 2011.

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Associate Professor of Business, CPA
B.S., The Master's College
M.B.A., Indiana University
Joined TMU 2015.

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B.S., Philadelphia Biblical University
M.A., Columbia International University
Ph.D., Biola University
Joined TMU 1998.

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B.S., California State Polytechnic University, Pomona
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Diploma in Biblical Studies, The Master's College
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Larson, Julie
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Assistant Professor of Biological Science
B.S., The Master's College
M.S., Institute for Creation Research
M.S., California State Polytechnic University
Joined TMU 1995.

Mackey, Beth
Assistant Professor of Family & Consumer Science
B.S., Purdue University
Joined TMU 2006.

Mackey, R. W., II
Professor of Business Administration
B.R.E., Grand Rapids Baptist College
M.R.E., M.Div., Grand Rapids Baptist Theological Seminary
Ed.D., Pepperdine University
Joined TMU 1978.

McLain, Matthew
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Ph.D., Loma Linda University
Joined TMU 2016.

Morley, Brian
Professor of Philosophy and Apologetics
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M.Div., Th.M., Talbot Theological Seminary
M.A., Ph.D., Claremont Graduate University
Joined TMU 1989.

Morton, Jordan
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M.Ed., Grand Canyon University
Ph.D., Walden University (ABD)
Joined TMU 2013.

Opfer, Stephen
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B.M., University of Northern Iowa
M.M., California State University, Fullerton
D.M.A., University of Southern California
Joined TMU 1992.

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M.A., California State College, Dominguez Hills
Joined TMU 1978.

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B.S.M., Baptist Bible College of Pennsylvania
M.M., Pacific Lutheran University
Ed.D., Nova Southeastern University
Joined TMU 1979.

Schlegel, Bill
Associate Professor of Bible, IBEX Program
B.A., Christian Heritage College
M.A., Institute of Holy Land Studies
Joined TMU 1995.

Scott, Stuart W.
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B.A., Columbia International University
M.Div., Grace Theological Seminary
D.Min., Covenant Theological Seminary
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M.M., University of Oklahoma
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Joined TMU 1999.

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M.A., Dropsie College
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Studies in Modern Hebrew, Gratz College
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Ph.D., Dallas Theological Seminary
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Mack, Wendy
Educational Technology Manager

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Tillman, Janet
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Larsen, David
Head Athletic Trainer

Lewis, Curtis
Head Coach, Women's Soccer

Rickard, Jim
Associate Athletic Director
Head Coach, Men's Soccer

Schroeder, Zach
Head Coach, Men & Women's Cross Country and Track

Semelsberger, Jason
Head Coach, Men's Golf

Skaar, Jonathan
Assistant Athletic Trainer

Starr, Kelvin
Head Coach, Men's Basketball

Vince, Allan
Head Coach, Women's Volleyball

Waldeck, Dan
Head Coach, Women's Basketball

Wright, Nathan
Faculty Athletic Representative

DEGREE COMPLETION PROGRAM

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Aguilar, Walter
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Frields, Matthew
Director of Enrollment

Newman, Jeff
Enrollment Counselor

Schubert, Daniel
Major Professor, Biblical Counseling

Stone, John
Major Professor, Christian Ministries

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Semelsberger, Jason
Development Officer

Zamroz, Ryan
Development Officer

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Davis, Mike
Manager of Student Employment

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Ehlen, Jerry
Director of Student Accounts

Ross, Phillip
Controller and Assistant Treasurer

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Chairperson, Master of Arts in Biblical Studies

Hill, Kevin
Major Professor, Master of Business Administration

Morton, Jordan
Chairperson, Teacher Credential Program

Street, John
Chairperson, Master of Arts in Biblical Counseling

Thomson, Kathleen
Credential Analyst, Teacher Education

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Walter, John
Director of Institutional Research & Assessment

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Bryerton, Amy
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Hulet, David
Associate Dean of Students

Johnson, Christian
Director of Campus Ministries

Kintner, Jennifer
Associate Dean of Students

La George, Lisa
Director of Student Advancement and Mobilization

Moore, Barry
Coordinator of Multi-Cultural Student Advancement

TMU ONLINE

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Aguilar, Walter
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Beck, John
Program Chair, Organizational Management

Frields, Matthew
Director of Enrollment

Hill, Kevin
Program Chair, Masters of Business Administration

McLaughlin, James
Online Curriculum Development Director

Morley, Brian
Program Chair, Biblical Studies

Newman, Jeff
Enrollment Counselor

Price, Paige
Academic Counselor

Stone, John
Program Chair, Christian Ministries

Varner, William
Program Chair, Master of Arts in Biblical Studies

Board of Directors

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Herwaldt, Louis*

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Jackson, George

Johnson, Jesse

Kirkland, Randy

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Pennington, Tom – Chairman*

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Rickard, James W.*

Riddle, Rich*

Rourke, Jonathan

Sanders, George

van Wingerden, John*

Wetherell, Brad – Treasurer

Wismer, David – Secretary*

***Executive Committee**

Emeritus Board Members

Darrell Beddoe

Richard Dewey

John Fullerton

Dave Gillies

Orton Stokke

Mitch Sulahian

Admission

The following admission policies and procedures apply to candidates seeking admission to any of the University's residential undergraduate programs. Requirements for all graduate programs and the Degree Completion and Online Programs are referred to later in this catalog.

The Master's University welcomes applications from students who are on a curriculum plan to complete their secondary (high school) education within the next twelve months. High school graduates and university students intending to transfer are also encouraged to apply. In selecting students, the University is drawn to those who present a strong academic record, show evidence for graduation, articulate a clear testimony of faith in Jesus Christ, share a common theological perspective, and offer potential to contribute positively to the University community.

To assist in the admission and financial aid process (commonly referred to as Enrollment), each student is assigned to an Admissions Counselor. Counselors are geographically assigned to prospective students and an interactive territory map along with biographical information is available online at www.masters.edu/undergrad.

ADMISSION POLICIES & PROCEDURES

To be considered for admission to The Master's University, applicants must complete the steps listed below:

1. Submit a complete "Application for Undergraduate Admission" along with the appropriate processing fee. The application can be found at www.masters.edu/downloads.
2. Arrange to have official transcripts of all high school and college work sent to the Admissions Office. In cases where an academic record has yet to be established, a mid-semester grade report is acceptable.
3. Provide a pastor recommendation. This recommendation should be given to the applicant's pastor, youth pastor or fellowship leader. While letters of recommendation are helpful, they may not substitute for the required recommendation form.
4. As an objective measure of academic preparedness and potential for college success, standardized college admission scores are required.

Scholastic Aptitude Test (SAT) scores will be based on Critical Reading and Math sub-tests. For those who prefer the American College Test (ACT), the writing exam is optional.

Applicants must arrange to have their results from either exam sent to The Master's University. To register, applicants should use the code 4411 for the SAT and 0303 for the ACT.

Applicants are invited to arrange a campus visit and/or counseling appointment by going to www.masters.edu/visit. It is not necessary to have an application on file to participate and a meeting is not required for admission. Members of the Admissions Team are available throughout the calendar year with the exception of Winter Break. Please check the TMU website for school holidays, closures, or conflicts.

Grade Point Average

To determine admission and financial aid eligibility, The Master's University uses both Grade Point Averages (GPA) and College Test scores (SAT I or ACT). The Master's University maintains a policy of utilizing an applicant's GPA as it is reported on their official high school transcript. The University encourages applicants to pursue the most challenging courses possible. When multiple Grade Point Averages are presented, the University selects the academic (non-elective) GPA that best favors the student. By request, The Master's University will calculate a student's weighted GPA using the UC/CSU GPA guidelines.

Application Deadlines

The Master's University holds three application deadlines: two for Fall applicants (Early Action and Priority) and one for Spring applicants.

	Postmark Deadline	Notification Mailed
Fall	November 15 (Early Action)	Rolling beginning November 1
Fall	March 2 (Priority Decision)	Rolling beginning February 1
Spring	December 8	Rolling

Application Fees

Applications within their respective deadlines should be accompanied by a non-refundable processing fee of $40.00. Those who encounter a financial hardship may submit a Fee Waiver Request available on our website at www.masters.edu/downloads. The application fee is waived for students who apply prior to the Early Action Deadline.

ADMISSION REQUIREMENTS

Early Action Applicants

Early Action is intended for students with strong academic records who have selected The Master's University as their first choice. Students interested in Early Action should submit their application and supporting credentials no later than November 15. All forms must be postmarked by November 15. Applicants not admitted for Early Action will have their file reviewed once additional information is received.

Freshman Applicants

1. The applicant should be a high school senior or graduate with a minimum of eleven courses from grades 9 through 12 as follows: English - 4 years; Mathematics - 3 years; Science - 2 years; History - 2 years.
2. The applicant must take the SAT I or ACT. These scores help assess preparedness for a collegiate workload.
3. The University may admit students who have not graduated from traditional high school. These students must present a satisfactory G.E.D. certificate or pass the California High School Proficiency Examination and meet all other admission requirements.

Freshman Homeschooled Applicants

The Master's University welcomes applications from anyone who has been home-schooled for all or part of their high school education. The requirements for admission are as follows:

1. The applicant should have completed a high school curriculum as follows: English - 4 units; Mathematics - 3 units; History - 2 units; Science - 2 units. One unit represents two semesters or one school year.
2. The applicant must take the SAT I or ACT. These scores help assess preparedness for a collegiate workload.
3. The Master's University accepts transcripts produced by home-schooling parents as well as transcripts provided by charter, cluster, or publishing organizations.

The following format should be used when submitting a home-school transcript. Beginning with Grade 9, the transcript should include the following information:

- Course title (i.e., Algebra I, English 10, etc.)
- Grade earned – when providing grade information, be sure to provide a scale that shows the relationship between percentages and earned letter grades, even if percentages are recorded.
- Credit earned- the standard measure for awarding credit is the Carnegie Unit, which awards one (1) credit for completion of a full year course that meets daily.

Curricula vary from one home-schooling program to another. Applicants should provide a written explanation of the curriculum used and the educator's teaching methods. The following information should be included with the applicant's transcript:

- Who is ultimately responsible for setting up curriculum and selecting materials?
- What type of curriculum and materials did the educator(s) use?
- Who was responsible for providing instruction?
- Were tutors used in some areas and not in others?
- Who recorded grades and how?
- What type of independent, standardized testing was used to measure the student's progress against a larger population?

4. Some home-schooled applicants may finish their high school education at an accelerated pace and be ready to attend The Master's University at an earlier age than their public or private high school counterparts. The University retains the right to defer an applicant's entrance until such a time as it deems appropriate.

Transfer Applicants

An individual will be classified as a transfer student if he/she has completed 24 or more semester units (36 or more quarter units) of transferable college coursework at the time of application to TMU. College-level units earned prior to high school graduation (including dual enrollment units and credit-by-examination) are not counted toward this total. Students desiring to transfer must file an application for admission and submit official copies of all college transcripts regardless of their intent to receive credit. Students desiring to transfer from Christian colleges should also provide a completed Christian College Transfer Recommendation Form (available at www.masters.edu/downloads).

Students who wish to transfer to TMU from another college or university, but will not have completed 24 post-high school semester units (36 quarter units) at the time of application, will be considered freshman with prior college credit. This will not affect such students' eligibility for admission; however, it will require them to submit their official high school transcript containing their high school GPA, along with ACT or SAT test scores.

College transcripts from other institutions are evaluated and credit is awarded prior to the student's first semester at The Master's University. For financial aid and degree planning purposes, this evaluation is made available to both the student and the academic advisor. Any additional transcripts received after the semester has begun will be evaluated immediately and credit awarded within four weeks of their receipt by the Registrar's Office.

Requirements for International Students in Undergraduate and Graduate Level Programs

Since 1949 The Master's University has been authorized under federal law to enroll non-immigrant alien students. Students from abroad are welcome, provided they meet the admission requirements of the University. International students are urged to contact the International Admissions Counselor or view the University's website to obtain the appropriate application forms. The following are requirements for both The Master's University and U.S. Immigration:

1. International students must submit transcripts reflecting the completion of high school education or the equivalent of it for the undergraduate programs. Graduate level programs require completion of a bachelor's degree or the equivalent. All transcripts must be translated into English and must be official copies.
2. All applicants to The Master's University must submit an acceptable standardized test score. If the student's first language is English, he or she may submit the SAT I (school code 4411) or ACT (school code 0303). Non-native speakers of English should submit a score from either the TOEFL (school code 4411) or the IELTS.

Minimum scores required for entry into the University programs are as follows:

PROGRAM	TOEFL PAPER BASED	TOEFL COMPUTER BASED	TOEFL iBT	IELTS
Undergraduate	550	210	80	6.5
Graduate	600	250	100	7.0

3. Certification of finances is required for all international students to reflect that they have necessary funds to pay for all tuition and related costs of living for at least their first year of schooling. Limited financial assistance is available from The Master's University and a Financial Aid Application may be requested through the International Admissions Counselor.
4. International students may transfer from another U.S. college or university if they are a full-time student at the school currently attended, have maintained non-immigrant student status, and intend to be a full-time student at The Master's University. According to the F-1 student visa transfer regulations, the institution from which the student is transferring must also confirm that the student has maintained his/her F-1 status throughout the student's enrollment with them.
5. Upon admission to The Master's University, United States Federal law requires that an international student must be registered as a full-time student. Minimum semester requirements for full-time status for the following programs are:
    - Undergraduate – 12 units
    - Teacher Credential (5th year) program – 15 units
    - MABC/MABS resident program – 8 units
    - Degree Completion Program – 12 units
    - MABC/MABS – 8 units

6. Upon receipt of all documentation, an international student will be notified of the Admission Committee's decision. Once a student is accepted and the finances are verified, Form I-20 will be forwarded to them. Form I-20 is an official document of the United States government which grants a foreign student permission to apply for a student visa at a U.S. consulate or embassy.
7. The Master's University requires that undergraduate F-1 visa international students begin their studies in the fall semester (September). F-1 visa international students are not permitted to begin as new TMU students in the Spring (January).

Auditing

There are restrictions for international students auditing classes. They may audit courses; however, these units are not included in their full-time unit load calculation. International visitors on B-1 or B-2 visas may not audit or enroll in classes.

Thesis Work Pending for International Students in Graduate Level Programs

A graduate student actively working on a thesis, who continues to reside in the United States, and who has at one time enrolled in the two-unit Thesis Prep course, can take less than a full load of classes and still maintain full time status. The thesis itself is considered a full time endeavor. Normal progress to complete the thesis for the MABC resident program is one year after completion of class work and the Thesis Prep course. The one year of thesis work has been included in the length of program on the I-20 issued to the student. Therefore no extension of the I-20 end date will be granted.

Online Course Work

Only one class (3 units) of online study may be applied toward the full-time enrollment requirement for international students during any given semester.

Visa Waiver Program

Students from countries that are participating in the Visa Waiver program will not be allowed to attend classes for auditing or for credit. It is The Master's University's understanding that the use of the visa waiver is for citizens of certain countries to travel to the United States for tourism or business for stays of 90 days or less without obtaining a visa. Any form of study on this type of visa would be a violation of status.

FINANCIAL AID POLICIES & PROCEDURES

Eligibility

To be eligible to receive financial aid, a student must:

1. Be a U.S. citizen or permanent resident (except for international scholarships).
2. Be enrolled as a full-time student.
3. Have a high school diploma or equivalent.
4. Maintain satisfactory academic progress towards graduation and maintain a minimum cumulative GPA as required.
5. Be registered for the draft with the Selective Service if the student is male, at least 18 years old, was born after December 31, 1960 and is not a current member of the active armed service.
6. Not be in default on any Title IV loans or owe repayment on any Title IV grant.

Priority in awarding is based upon the timely filing of all required applications, supporting documents and notification of admission to the University.

Most awards (scholarships, grants, loans) are disbursed in two equal installments, which are credited directly to the student's account. Most financial awards are eligible for renewal based on program guidelines and an annual application (modified for continuing students) must be submitted.

Determination of Need

Financial need is calculated by information the student provides on the Free Application for Federal Student Aid (FAFSA). *International students will need to complete the International Student Financial Aid Application, which is available upon request from the International Student Office.* This standard form, used nationwide in higher education, gathers information on the family's financial situation— their income and assets. Other requested information includes the number of family members and the number of family members in college. The results of this calculated assessment is what is commonly referred to as the Expected Family Contribution or (EFC).

The EFC is subtracted from the cost of attendance and the result is a calculation of the student's "financial need". Aid eligibility at The Master's University is a function of both our cost of attendance and your expected family contribution.

Application Process

For federal, state and institutional aid you will need to:

1. Complete and submit the Free Application for Federal Student Aid (FAFSA).
2. Complete The Master's University Financial Aid Application (FAA) and return it to the Office of Financial Aid.
3. Submit the appropriate Federal Verification Worksheet.
4. If required for verification, complete IRS Data Retrieval or IRS transcript.

Applicants for all Cal Grant programs must also:

5. File a verified grade point average (GPA) with the California Student Aid Commission no later than March 2nd and have the FAFSA completed by March 2nd.

OPTION 1: Obtain a GPA Verification Form, have it certified by a school official at the current school attended and send it to the California Student Aid Commission. Photocopy the form prior to mailing and obtain a proof of mailing for verification purposes. Home schooled students will need to send SAT or ACT scores to the California Student Aid Commission before March 2nd.

OPTION 2: Many high schools and colleges will file (with a signed release) a student's verified GPA with the Commission in roster form. This option should be verified with each institution.

FINANCIAL AID AWARDS

Once all applications and supporting documents are received (which includes the results of the FAFSA), a financial aid award will be offered to the student.

New Students

January applicants can expect to receive a notice instructing them where to retrieve their award by mid-March. Be aware, the "wait period" between application and award lengthens the longer one waits to complete financial aid paperwork. The statement of principles of good practice, established by the National Association for College Admission Counseling, permits first year candidates for fall admission to choose, without penalty, among offers of admission and financial aid until May 1. After May 1 students have 15 business days to respond to their financial aid offer or their financial aid is subject to cancellation.

Continuing Students

Continuing students will be notified of their financial aid offer through an e-mail instructing them how to retrieve their financial aid award. January applicants can expect to receive a letter by mid-March although the "wait period" between application and award lengthens the longer one waits to complete financial aid paperwork. Students have 15 business days to respond to the financial aid offer (either in part or in whole). Aid is subject to cancellation after 15 days if no response is received.

Verification

Verification is the process of confirming the accuracy of information reported on the FAFSA. All students selected for verification by the Federal Government are required for verification at The Master's University. A student required for verification will need to submit a Federal Verification Worksheet and complete IRS Data Retrieval or IRS transcript. This process is required of The Master's University by the Federal Government in order to help maintain the integrity of the Federal Student Aid program.

Online Awards

Award letters contain confidential information and are located on TMU's secure site. In order to keep the site secure, students are not to share their password with anyone, including their parents.

SATISFACTORY ACADEMIC PROGRESSERROR! BOOKMARK NOT DEFINED.

Each student must maintain a cumulative grade point average (GPA) of 2.00 or higher for each semester of attendance. Cumulative GPA is based on institutional credit hours only.

A student must also complete 80 percent of the institutional units he/she has attempted. For example, a student who attempts 30 credit hours for the first year must complete 24 of those credit hours. A student who has attempted 60 credit hours by the end of the second year must have completed 48 of these credit hours. A student must also demonstrate progress toward graduation. The time-frame in which a student finishes his degree cannot exceed 150 percent of the published length of the program. For example, for an academic program with a program length of 122 units, the time-frame of completion cannot exceed 183 units. Part-time students must also complete 80 percent of their attempted units. "F" grades, incompletes, withdrawals, and "no credit" marks affect your GPA as outlined in this catalog.

Evaluation of Student's Progress

GPA and unit evaluation is done at the beginning of each semester. If either of the criteria are not met at their times of evaluation, the student will be notified of his/her failure to meet the qualifications and the student will be placed on Financial Aid Warning.

Financial Aid Warning for Failure to Meet the GPA Requirement

If a student is put on Financial Aid Warning for failure to meet the cumulative GPA requirement, the student has one semester to receive a cumulative GPA of 2.00. The student must maintain a 2.00 cumulative GPA for one semester before being removed from Financial Aid Warning.

If, within the semester of the beginning of Financial Aid Warning, the student does not receive a cumulative GPA of 2.00, the student will have all financial aid suspended until they have met the 2.00 cumulative GPA requirement. After maintaining a 2.00 cumulative GPA for one semester, the student will again be eligible for financial aid.

If a student is academically suspended, the student must complete the readmission procedures for an academically disqualified student as outlined in the student catalog. The student must then meet the 2.00 cumulative GPA requirement for one semester before that student will be eligible for financial aid. After such a time as the requirements have been met, the student may again apply for financial aid.

Financial Aid Warning for Failure to Meet the Unit Requirement

If, at the time of the unit evaluation, a student has failed to complete 80 percent of the attempted units, they will be placed on Financial Aid Warning and will be notified of the failure to meet the requirements. That student will have one semester in which to improve this percentage. If, by the end of that semester, the student has not completed 80 percent of the cumulative attempted units, that student will have all financial aid suspended until such a time as they have met the requirement. The student may again apply for financial aid after requirements have been met.

Appeal

A student may appeal this suspension by presenting a letter of appeal to the Office of Financial Aid. The appeal must include why you have failed to meet Satisfactory Progress. It must also include what has and will change in order for you to achieve Satisfactory Progress by the next semester. Cases of extreme illness or death in the family will be taken into consideration. The Office of Financial Aid will notify the student as to the final decision.

An approved appeal will grant the student one semester of probation in which they will still be eligible to receive Financial Aid. If, at the end of this probation period, Satisfactory Progress is not met, the student will be placed on Financial Aid suspension until such time as the student has met the requirements.

FORMS OF FINANCIAL AID

Financial aid is money provided from federal and local governments, independent and private organizations and from funds set aside by the University to assist families in meeting the costs of higher education. Most opportunities for financial assistance fall into either of two categories: "merit-based aid" and "need-based aid."

"Merit-based" scholarships are granted based on a student's achievements or promise of achievement in several areas including, but not limited to, academics, music and athletics. "Need-based" aid, as the name implies, requires that the student and their family demonstrate a financial need in meeting college costs. Simply stated, financial need is the difference between the amount a family is expected to contribute and the actual amount to attend college. In most cases the amount of financial aid offered will be based on a combination of factors involving both types of aid.
Once application materials are received, students are assigned counselors to assist them through the financial aid process. New students continue to work with their Admissions counselors while continuing students are assigned a counselor from the Office of Financial Aid.

Information on financial aid for the Degree Completion Program and Online Program is located within their respective sections of the catalog.

Scholarships

PRESIDENT'S SCHOLARSHIP	Competitive scholarship awarded to full-time incoming freshmen. Applicants must have a high school GPA of 3.85 and a SAT I score (Critical Reasoning and Math sub-tests only) of 1400 or ACT score of 32. Renewable with a college GPA of 3.5.	$14,000
DISTINGUISHED SCHOLAR SCHOLARSHIP	Awarded to traditional, full-time students Minimum GPA: 3.85 and Minimum GPA: 3.85 and SAT I score: 1050 - 1600 (incoming freshmen only; based on Critical Reasoning and Math sub-tests only) or ACT score: 22 - 36; Renewable with a 3.45 cumulative GPA	$6,000 - $11,000
HONORS SCHOLARSHIP	Awarded to traditional, full-time students minimum GPA: 3.65 and SAT I score: 1050 - 1600 (incoming freshmen only; based on Critical Reasoning and Math sub-tests only) or ACT score: 22 - 36; Renewable with a 3.45 cumulative GPA	$4,000 - $8,500
MERIT SCHOLARSHIP	Awarded to traditional, full-time students; Minimum GPA: 3.45 and SAT I score: 1050 - 1600 *(incoming freshmen only; based on Critical Reasoning and Math sub-tests only)* **or** ACT score: 22 – 36: Renewable with a 3.45 cumulative GPA	$3,000 - $6,500
ACHIEVEMENT SCHOLARSHIP	Awarded to traditional, full-time students; Minimum GPA: 3.25 and SAT I score: 1050 - 1600 (*(incoming freshmen only; based on Critical Reasoning and Math sub-tests only)* **or** ACT score: 22 – 36; Renewable with a 3.25 cumulative GPA	$2,000 - $5,000
MUSIC SCHOLARSHIP	Awarded by the Music Department to students who demonstrate superior music ability and who are committed to The Master's University and the ministry focus of the programs. Annual application is required.	Varies
AWANA CITATION AWARD	Awarded to full-time incoming freshman or transfer students who have completed twelve years of AWANA training and who are designated as Citation Award winners.	$1,000

Work Study Program

STUDENT EMPLOYMENT PROGRAM	Awarded to full-time students based on financial need and academic qualification. Students work in part-time jobs, either on-campus or off-campus. Depending on experience and wage, most students work between ten and twenty hours per week. Wages at the minimum wage. Often, these jobs complement students' educational and career objectives, providing them with valuable vocational and technical experience. Whether a student works on-campus or off-campus, these programs offer many opportunities for employment which are sure to enhance a resume upon graduation. Annual application required.	$2,500 - $5,000

Grants

THE MASTER'S UNIVERSITY GRANT	Awarded to students based on academic achievement and financial need. Students must be enrolled full-time. Annual application required.	Varies
INTERNATIONAL STUDENT	Awarded to new and continuing international students. Based on financial need and academic achievement. Annual application required.	Varies
CHRISTIAN MINISTRY DEPENDENT	Awarded to full-time students demonstrating need, who are dependents of full-time Christian ministry personnel who provide the family's primary support and whose ministries are consistent with the mission of TMU. Annual application required.	$3,000 per year.
MINISTRY MATCHING GRANT	Awarded to students who receive sponsorship from a Christian ministry. TMU will match, on a dollar-for-dollar basis, up to a total of $1,500 per student as long as funds remain available. Annual application required.	Up to $1,500 per year.
PASTOR AND MISSIONARY DEPENDENT	Awarded to full-time students demonstrating need, who are dependents of full-time pastors or missionaries who provide the family's primary support and whose ministries are consistent with the mission of TMU. Annual application required.	$5,000 per year.
CAL GRANT	Awarded to low and middle income California residents. Based on need and GPA. Student must be enrolled in at least a two-year program. Annual application required.	Up to $9,084 per year.
PELL GRANT	Federal program, based on need. Annual application required.	Up to $5,815 per year.
SUPPLEMENTAL EDUCATION OPPORTUNITY GRANT	Federal program, based on need. Also must be eligible for Pell Grant (see above). Annual application required.	Up to $1,000 per year.
JOHN R. DUNKIN ALUMNI SCHOLARSHIP	Available for the dependent children of graduates (with bachelor's degree conferred) of Los Angeles Baptist College, The Master's College, or The Master's University. The applicant must demontrate financial need, be attending TMU full time and have a minimum cumulative GPA of 2.0.	$2,000

Loans

SUBSIDIZED FEDERAL STAFFORD LOAN	Need-based, fixed rate, low-interest student loan in which the government pays the interest while the student is enrolled at least half-time (6 units). Loan is deferred until 6 months after the student graduates or drops below half-time.	Up to $3,500(Fr) $4,500 (So) $5,500(Jr&Sr)
UNSUBSIDIZED FEDERAL STAFFORD LOAN	Fixed rate, low-interest student loan in which interest accrues while the student is enrolled at least half-time (6 units). Loan is deferred until 6 months after the student graduates or drops below half-time.	Up to $3,500(Fr) $4,500 (So) $5,500(Jr&Sr)
FEDERAL PLUS LOAN FOR PARENTS OF UNDERGRADUATE STUDENTS	Fixed rate loans available to parents of undergraduate dependent students with no adverse credit history. May borrow up to the cost of attendance less any other financial aid. Annual application required.	Varies.

FINANCIAL AID REFUND POLICY

Dropping Classes

A student's final eligibility for aid will be based on the number of hours for which they are enrolled on the Official Day of Record, as listed in the class schedule. If a student registers for, and then drops a class (or classes) prior to the Official Day of Record, the student's eligibility for aid will be recalculated based on the hours remaining as of the Official Day of Record. Since financial aid is released prior to the Official Day of Record, students who receive a financial aid payment based on more hours than those remaining as of the Official Day of Record may be responsible for repaying a portion of any financial aid received.

Dropping classes may affect a student's eligibility for future aid. Students should consult the Satisfactory Academic Progress Policy or the Office of Financial Aid to determine if dropping classes will affect their eligibility for future aid.

Total Withdrawal from School

If a student registers and then completely withdraws from all classes, their eligibility for aid will be recalculated based on the number of days they attended class. If a student totally withdraws from all classes prior to the first class day, all financial aid will be canceled and no funds will be disbursed. If a student withdraws on or after the first class day, the student may have to repay a portion of any cash financial aid received. See Return of Title IV Funds. Withdrawal from classes may affect a student's eligibility for future aid. Students should consult the Satisfactory Academic Progress Policy, or the Office of Financial Aid to determine if dropping classes will affect their eligibility for future aid.

Return of Title IV Funds

The Higher Education Reconciliation Act of 2008 changed the formula for calculating the amount of aid a student and school can retain when the student totally withdraws from all classes. Students who withdraw from all classes prior to completing 60% of the semester will have their eligibility for aid recalculated based on the percentage of the semester completed. The Office of Financial Aid encourages students to read a complete copy of this policy carefully. Students considering withdrawal from all classes PRIOR to completing 60% of the semester, should contact the Office of Financial Aid to see how that withdrawal may affect their financial aid.

FINANCIAL AID PROGRAMS

On the previous two pages are descriptions of Scholarships, the Work Study Program, Grants and Loans that are available to those students who qualify.

STUDENT CONSUMER INFORMATION

In compliance with the Higher Education Opportunity Act, students can access compliance and consumer information for The Master's University at: www.masters.edu/HEOA.

Student Account Policies

Through the financial assistance of faithful Christian friends and churches, The Master's University strives to offer students a Christ-centered education within the financial reach of all. The cost of education is considerably in excess of what a student pays. However, the University is able to keep students' costs at a minimum as Christian friends support us through their generous gifts and prayers. With the establishment of scholarships and direct gifts, hundreds of students have been prepared for specific fields of work and service.

PAYMENT TERMS

Tuition, fees, and room and board expenses for traditional programs are due July 10 for the Fall semester and December 10 for the Spring semester. A late fee for payments not received within a 5-day grace period may be charged to overdue accounts. Winterim charges may be rolled into the Spring semester billing; Post Session charges are due before the start of class. For the regular semesters, the following option is available; a Payment Plan Fee will be assessed to the student account if the payment plan is used.

5-Month Plan. The estimated semester cost of tuition, room, and board will be divided into five (5) monthly payments. Payments begin July 10 prior to the Fall semester and December 10 prior to the Spring semester.

PAYMENTS FROM GOVERNMENT AGENCIES OR PRIVATE FOUNDATIONS

Please note that we invoice or bill third parties when requested and as a courtesy to student. Third parties include donors, benefactors, employee tuition programs, workman's compensation carriers, voc/rehab programs, military T/A or other military tuition programs. The invoicing or billing to a third party does not change the due date indicated on your statements and our standard student account policies will still apply. Late fees will accrue on the account if not paid by the due date shown on your statement.

REFUNDS

Refunds are based upon the week that the official withdrawal form, signed by the registrar and the appropriate dean, is presented to the Student Accounts Office, and not on the time a student ceases to attend classes. A student withdrawing from school with neither consultation nor consent of an appropriate administrator shall not be entitled to any refund. **The percentage of tuition refunded is based on actual tuition cost charged to the student's account.**

Tuition

Undergraduate, Master of Arts, & Credential

No attendance	100%
During first week	100%
During second week	100%
During third week	75%
During fourth week	60%
During fifth week	45%
During sixth week	30%
During seventh week	15%
During eighth week	5%
Ninth week and later	none

Degree Completion Program

Before first meeting of class	100%
Before second meeting of class	50%
After second meeting of class	0%

NOTE: 90% of tuition may be refunded if classes are dropped within 6 weeks of registration date.

Post Session and Winterim classes are refundable in full if dropped prior to or on the first day of class. After this, there will be no refund of tuition.

Room and Board. Any refund for board will be prorated on a weekly basis. There will be no room refund for Post Session or Winterim.

Fees. Course and lab fees (including individual music lessons) are fully refundable if the student drops the course during the first two weeks of class following registration. After that, they are not refundable.

Academic Information

This section describes the academic policies and requirements that apply to students of The Master's University. Although faculty and staff provide assistance to students, the responsibility for understanding and complying with the provisions in this section belongs to each student. TMU reserves the right to make changes to its academic policies and requirements. Whenever possible, such changes will be announced in advance so as to avoid conflicts, misunderstandings, and inconvenience.

GENERAL EDUCATION REQUIREMENTS

The general education (G.E.) courses taken by all students are designed to be the foundation for a liberal arts education. A liberal arts education aims to expose students to a wide variety of values, ideas, and assumptions which will help them better appreciate the responsibilities and benefits of a free society. It is also designed to give them a common core of knowledge that will aid their understanding of society and culture.

The University has developed a G.E. program designed to form the minimum core of each student's liberal arts education. Each student under the new G.E. requirements must complete a minimum of 61 semester units of G.E. requirements for the B.A. and B.S. degrees, or 49 semester units of G.E. requirements for the B.M. degree. See page 42 for a complete listing of G.E. requirements.

One course can be used to satisfy only one G.E. requirement. In the event one course ostensibly satisfies more than one G.E. requirement, the student must declare which G.E. requirement that course is intended to satisfy. (Note that one course may be used to satisfy a G.E. requirement and a major requirement.)

Old vs. New G.E. Requirements

In Fall 2015, TMU introduced a new set of G.E. requirements which is described in this catalog. These G.E. requirements apply to all new and returning undergraduate students except:

- Any student who enrolled at TMU as a full-time traditional student prior to Fall 2015. These students must satisfy the G.E. requirements published in the catalog for their first semester of full-time enrollment.
- Any student who enrolled at TMU as a Degree Completion Program student prior to Fall 2015. These students must satisfy the G.E. requirements published in the catalog for their first semester of enrollment.

G.E. Transfer Information

Most G.E. requirements may be satisfied through transfer courses accepted by the Office of the Registrar. However, departments or majors and emphases may have specific substitution and/or waiver requirements. Students who seek to satisfy one or more G.E. requirements with transfer credit should refer to the "G.E. Substitutions and Waivers" listing on page 43 and the appropriate departmental section in this catalog.

Even if coursework completed at another institution is not accepted to fulfill a G.E. requirement, a student may nonetheless be awarded transfer units in accordance with Registrar's Office transfer policy.

Biblical Studies – All students, regardless of transfer status or major, must complete all 21 units of G.E. Biblical Studies courses prior to graduation. However, some Bible coursework completed at other institutions may be accepted by the Registrar's Office to satisfy TMU's G.E. requirements. Please contact the Registrar's Office for more information.

Sciences – LS150 Essentials of Biology (3 units) is unique and nontransferable; it must be taken at TMU. LS150L Essentials of Biology Lab (1 unit) is transferable. Incoming Biology and Kinesiology/Pre-Physical Therapy majors should consult their respective academic departments about possible transfer credit for major-specific science requirements.

G.E. COURSES FOR ALL STUDENTS *EXCLUDING* BACHELOR OF MUSIC

Scripture Set

B121	Essentials of Christian Thought	3
B101	Old Testament Survey I	3
B102	Old Testament Survey II	3
B201	New Testament Survey I	3
B202	New Testament Survey II	3
BTH321	Christian Theology I	3
BTH322	Christian Theology II	3
Total Scripture Set units		*21*

Worldview Set

P311	Essentials of Philosophy	3
MU190	Essentials of Music & Art	3
ECN200	Essentials of Economics & Society	3
LS150	Essentials of Biology	3
H230	Essentials of U.S. History	3
H211	Essentials of World History I	3
H212	Essentials of World History II	3
E___	General Literature Elective	3
One of the following for Essentials of Literature		*3*

E211 English Literature I (3)
E212 English Literature II (3)
E221 World Literature I (3)
E222 World Literature II (3)
E231 American Literature I (3)
E232 American Literature II (3)

Total Worldview Set units		*27*

Skills Set

C100	Spoken Communication	3
MA240	Critical Thinking & Quantitative Analysis	3
POL220	U.S. Government	3
E110	English Composition	3
LS150L	Essentials of Biology Lab	1
Total Skills Set units		*13*

Total General Education units		*61*

G.E. COURSES FOR BACHELOR OF MUSIC STUDENTS *ONLY*

Scripture Set

B121	Essentials of Christian Thought	3
B101	Old Testament Survey I	3
B102	Old Testament Survey II	3
B201	New Testament Survey I	3
B202	New Testament Survey II	3
BTH321	Christian Theology I	3
BTH322	Christian Theology II	3
Total Scripture Set units		*21*

Worldview Set

P311	Essentials of Philosophy	3
MU295	Music & Art for Musicians (substitute)	3
LS150	Essentials of Biology	3
H230	Essentials of U.S. History	3
One of the following		*3*

H211 Essentials of World History I (3)
H212 Essentials of World History II (3)

One of the following for Essentials of Literature		*3*

E211 English Literature I (3)
E212 English Literature II (3)
E221 World Literature I (3)
E222 World Literature II (3)
E231 American Literature I (3)
E232 American Literature II (3)

Total Worldview Set units		*18*

Skills Set

MA240	Critical Thinking & Quantitative Analysis	3
POL220	U.S. Government	3
E110	English Composition	3
LS150L	Essentials of Biology Lab	1
Total Skills Set units		*10*

Total General Education units		*49*

G.E. SUBSTITUTIONS AND WAIVERS

Depending on the student's declared major, certain G.E. requirements allow for prescribed substitutions. A complete listing appears below.

Course:	Major:	Substitution:
Old Testament Survey II	ALL	IBEX367 History of Ancient Israel
New Testament Survey I	ALL	IBEX377 The Life of Christ
Essentials of Music & Art	Biblical Studies	MU333 Worship & Songs of the Church
	Music	MU295 Music & Art for Musicians
Essentials of World History I & II	ALL*	Pass World History Competency Exam & 3 units of Upper Division History
Essentials of Philosophy	LS Teacher Ed.	P321 Philosophies of Education
	Music Ed.	P321 Philosophies of Education
	Audio Tech.	BCW367 Ethics
	KPE	KPE303 History & Philosophy of P.E.
	Bus. Admin.	BUS330 Business Ethics
	Biblical Studies**	BCW363 Apologetics
Spoken Communication	Biblical Studies	BMN310 Message Preparation for Women
	Biblical Studies	BMN370 Sermon Preparation & Delivery
	Bus. Admin.	MGT330 Business Communications
Crit. Thinking & Quant. Analysis	Bus. Admin.	BUS310 Statistics for Business
	CIS	Waived per former TMU catalog
	LS Teacher Ed.	MA201, 202 Mathematics for Elementary School Teachers
	KPE	KPE405 Statistical Analysis
	ALL	MA101 Algebra & Trigonometry, MA121 Calculus I, or MA262 Statistics
Essentials of Biology	Bio. & Phys. Science	LS151 & 151L Organismic Biology
	KPE	LS321 Anatomy and LS322 Physiology
U.S. Government		Waived for non-U.S. citizens and non-resident aliens***

**Students who wish to pursue a Single Subject Teaching Credential in Social Studies must take the regular world history sequence.*
***Some Biblical Studies emphases require Apologetics; other Biblical Studies emphases allow for a substitution option.*
****U.S. Citizens (regardless of current country of residence) and resident aliens are NOT exempt from the POL220 U.S. Government requirement.*

Oxford, AMBEX, CCCU co-op programs, etc. that fulfill a Worldview/Skills Set course preserve their substitutions as outlined in previous TMU catalogs or articulation agreements.

Graduation Requirements

The Master's University grants bachelor's degrees (i.e. Bachelor of Arts, Bachelor of Music, and Bachelor of Science) to students who satisfy the graduation requirements described below.

1. Complete a minimum of 122 semester units of credit (but no more than 183 semester units).
2. Complete a minimum of 40 semester units in upper division courses.
3. Satisfy all General Education requirements.
4. Complete the required curriculum for the chosen major field(s) of study.
5. Maintain a minimum GPA of 2.00 (cumulative) in all TMU courses and in one's major(s).
6. Complete a minimum of 32 semester units of non-Directed Studies coursework at TMU or 32 semester units of TMU Degree Completion Program major courses.
7. Complete at least 12 of the final 24 semester units at The Master's University.

The graduation requirements for TMU's graduate programs are listed in the "Graduate Programs" section or the "TMU Online Programs" section of this catalog.

COMMENCEMENT EXERCISES

TMU holds commencement exercises once a year at the end of the Spring semester. A student may participate only if he or she has completed (or is expected to complete) all graduation requirements by the date of the commencement exercises. Courses in progress but not completed are allowed.

A student who wishes to participate in the commencement exercises must begin the Graduation Contract (formerly "Senior Contract") process with the Registrar's Office prior to the beginning of the second semester of the senior year. This process is intended to document the student's progress towards graduation and to facilitate TMU's preparations for commencement exercises and diploma production.

STUDENT ACADEMIC CLASSIFICATION

Freshman. An accepted high school graduate who has enrolled in the University.

Sophomore. A student with at least 30 semester units.

Junior. A student with at least 60 semester units.

Senior. A student with at least 90 semester units. There must be reasonable assurance of the fulfillment of all requirements for graduation within the academic year.

Full-Time Student. One who is carrying a minimum load of 12 semester units. Only full-time students not on academic probation may be elected to student association offices, serve on student publications, or compete on intercollegiate athletic teams.

Non-Matriculating Student. One who has not formally declared a degree objective and is carrying six or fewer semester units.

Advanced Start Academic Program (ASAP). TMU's Advanced Start Academic Program (ASAP) enables high school students who are juniors or seniors to take accredited, college-level Bible and general education courses that can meet both high school graduation requirements and be counted toward an undergraduate degree at TMU.

Students enrolling in ASAP will be allowed to register in select undergraduate classes taught on TMU's campus. ASAP students are able to take up to six units per semester and will be expected to meet the same requirements as other students in the class. In order to qualify for ASAP, a student must have a minimum cumulative high school GPA of 3.0 and must meet the minimum test scores of:
ACT composite: 21
SAT (math and verbal combined): 1100

There is an application requiring a fee, personal statements, high school transcripts, and pastoral and educator recommendations. These should be submitted to the Admissions Department. *For more information visit www.masters.edu/asap*

Transfer Student. A student who enters TMU with at least 24 semester units (36 quarter units) of accepted college-level coursework from another college or university. College-level credit earned prior to high school graduation, as well as any credit by examination, does not count toward determining whether a student has reached transfer status.

LETTER DESIGNATIONS OF COURSES

ACC	Accounting
ART	Art
B	Bible: General
BC	Bible: Biblical Counseling
BCE	Christian Education
BCH	Bible: Church History
BCW	Bible: Christian Worldview
BE	Behavioral Studies
BIB	Biblical Studies

FCS	Family & Consumer Sciences
FIN	Finance
H	History
HU	Humanities
IA	Intercollegiate Athletics
IBEX	Israel Bible Extension
INB	International Business
ITA	Italian
KPE	Kinesiology and Physical Education

BL	Bible: Biblical Languages
BMN	Bible: Ministries
BMS	Bible: Global Studies
BTH	Bible: Theology
BYM	Bible: Youth Ministries
BUS	Business
CH	Chemistry
C	Communication
CS	Computer Science
E	English
TESOL	Teaching English to Speakers of Other Languages
ECN	Economics
ED	Education

LS	Biological Science
MA	Mathematics
MGT	Management
MIS	Management Information Sciences
MKT	Marketing
MU	Music
P	Philosophy
PS	Physical Science
POL	Political Studies
SP	Spanish
SS	Social Science
TH	Theatre Arts

COURSE NUMBERING SYSTEM

The first digit in the course number indicates the year during which a student will typically take that course. Thus:

- 100-199 are freshman level courses
- 200-299 are sophomore level courses
- 300-399 are junior level courses
- 400-499 are senior level courses
- 500-599 are graduate level courses
- 600-699 are graduate level courses

The third digit in the course number usually indicates the frequency at which the course is offered. Thus:

third digit:	the course is usually offered:
0	Every semester
1	Every year, Fall
2	Every year, Spring
3	Odd years, Fall
4	Even years, Spring
5	Even years, Fall
6	Odd years, Spring
7	Offered every 3-4 years
8	Offered on demand
9	Special courses

Consistent with general academic practice, not all courses listed in this catalog are offered every semester. Students should consult the schedule of classes prepared prior to registration in planning their programs. The University reserves the right to withdraw any course for which there is not sufficient demand. Usually five students are required as a minimum.

GRADING SYSTEM

Symbol	Grade Points	Explanation
A	4.0	Demonstrates thorough mastery of subject material & effective use of creative resourcefulness.
A-	3.7	
B+	3.3	Evidences good mastery of subject material and ability to effectively use acquired knowledge.
B	3.0	
B-	2.7	
C+	2.3	Average grasp of subject material.
C	2.0	
C-	1.7	
D+	1.3	Minimal grasp of subject material.
D	1.0	
D-	0.7	
F	0.0	Failure to attain minimal grasp of subject material.

ACADEMIC TERMS AND DEFINITIONS

The following definitions apply to symbols utilized in lieu of or in addition to grades:

Audit (AUD). Audit students are those who receive no credit but wish to attend lectures in a course or participate in musical ensembles or private lessons without any responsibility to take examinations, complete homework or papers or practice hours, or be evaluated. Audit registration will appear on the student's record but will not be included in computing a full-time academic load. Students may audit a maximum of 3 units per calendar year. Audit-only students must submit an application for admission and pastor recommendation to the Office of Admissions.

Credit (CR). Credit is measured in semester units. A semester unit represents one recitation period (55 minutes) per week for one semester of 15 weeks and assumes about two hours of outside preparation for each recitation period. Credit units of particular classes are given with each course description.

Failure (F). No credit or grade points given. This policy means that all units attempted that are shown on the transcript as F will be charged against the student with a value of 0.00 grade points. The effect of this will be to lower the overall GPA.

Incomplete (I)

1. An Incomplete will be granted only upon submission of a completed *Incomplete Contract* to the Office of the Registrar.
2. Any Incomplete not finished within the terms of the *Incomplete Contract* will lapse into the grade designated on the *Incomplete Contract.*

No-Credit (NC). No credit.

Pass (P). Indicates that the student passed a course, but credits do not count toward GPA or graduation, such as MA072, 082, 090.

Quality Points (QP). Quality points are assigned in order to determine the student's scholastic average. Quality points of a given grade are multiplied by the number of semester units of credit given in each course.

Withdraw (W). Withdrawal from a course from the third week of classes through the 13th week. After the 13th week, a student may not withdraw and is awarded the grade earned.

TRANSFER CREDIT POLICIES

TMU grants credit for college-level coursework from other colleges and universities based on the following criteria:

1. The student must have good standing at the institutions previously attended. Students who have been dismissed or suspended from another college for disciplinary reasons must request that a letter be sent by the dean of the college involved, detailing the reasons for such dismissal.
2. No courses will be transferred in which the grade earned was less than C (2.0). Credit will be given for accepted courses that will apply to the student's course of study at The Master's University.
3. No more than 70 units of credit will be accepted from a community college. Courses for which bachelor's degree credit is allowed must be university transfer level.
4. No more than 94 units from other accredited institutions may apply toward fulfillment of degree requirements at The Master's University. Transfer students must take at least 12 semester units of upper division work in their major at TMU.
5. Students who are transferring from an accredited institution and who have completed a lower division course which had content comparable to an upper division course at The Master's University may:
    - choose to retake the course at TMU to earn upper division credit for the course, or
    - choose to pass a competency exam to verify that the lower division course was comparable in rigor to the upper division course at TMU. Passing the competency exam entitles the student to enroll in another upper division course to earn sufficient upper division credits.
6. Transfer credit may be granted to students from unaccredited schools of collegiate rank upon approval of the Vice President for Academic Affairs or the Registrar.
7. The Master's University will grant credit for transferable college coursework taken before high school graduation if taken from an accredited college. Official transcripts must be submitted and all other transfer requirements met.
8. The maximum number of transfer credits that will be awarded for various types of "nontraditional" college coursework from accredited institutions are as follows:
    - **32 units** of Advanced Placement (maximum of 32 units), College Level Examination Program (maximum of 18 units), and credit by TMU assessment (maximum of 12 units).
    - **45 units** of transfer credit from military transcript with a maximum of 30 units applicable toward meeting TMU general education requirements.
    - **36 units** of non-traditional coursework (Directed Studies courses, correspondence courses, computer- and WWW-based distributed education courses, or Video/ITV-based courses) may be applied toward meeting TMU general education requirements.
9. The maximum number of credits for life experience assessment is 24 units.

Business Department Course Transfer Policy

The Master's University Department of Business Administration seeks to insure the quality of its curriculum as reflected in its graduates. One way this quality is safeguarded is through limiting the coursework that may be transferred into the program. For more information, see the Department of Business Administration section in this catalog.

Credit by Examination

The Master's University, as a member of the College Entrance Examination Board, recognizes the merits of the Advanced Placement (AP), College Level Examination Program (CLEP), the International Baccalaureate (IB), and Dantes Subject Standardized Tests (DSST) and will grant credit for passing scores in certain tests offered through these programs. A student may earn a maximum of 32 semester units of transfer credit across the combination of AP exams (maximum of 32 units), IB HL exams (maximum of 32 units), CLEP exams (maximum of 18 units), and DSST (maximum of 18 units). If a student takes a college course for which he or she has already received AP or CLEP credit, then he or she forfeits that transfer credit.

The Master's University reserves the right to determine the amount of credit that will be awarded for all AP/CLEP/IB/DSST transfer credit examinations. Credit for all AP courses other than science, is awarded based on a score of "3", "4" or "5". Credit for science AP courses is awarded based on a score of "4" or "5". CLEP examination credit may be granted for all courses based on a score of 55 or higher. The university will grant credit for IB examinations with scores of "5", "6" or "7". The University will grant credit for DSST examinations on an ACE recommended basis.

For students entering TMU as freshmen or sophomores, CLEP credit will only be awarded up to the end of the first semester of his/her senior year. For transfer juniors or seniors, CLEP credit will be awarded up to the fourth week of the final semester of the senior year.

Note: The Master's University has been designated as a national testing facility for the CLEP examination. If CLEP examinations have already been taken, contact the Office of the Registrar for information regarding acceptance of CLEP scores. For testing information, contact the Academic Resource Center.

REGISTRATION PROCEDURES

The University sets aside a period at the beginning of the Fall semester for reception, registration, and orientation. During these days the new students become acquainted with programs and facilities provided for their instruction.

1. All students will be notified regarding the Fall orientation and check-in information. A schedule of classes is published and is available before registration.
2. All continuing students are required to have an interview with their academic advisor at least once per semester prior to registration.
3. An evaluation of credits is made of all transfer college work, and new transfer students, in addition to their advisor, will receive a copy of this evaluation. A student may contact the Office of the Registrar or refer to the bottom of their student schedule on Self-Service for the name of his/her advisor.
4. Late check-in continues one week following the priority check-in day.
5. Check-in is completed only after financial arrangements have been made with the Director of Student Accounts.

Credit Limits for Non-Traditional TMU Coursework

The maximum number of semester units of non-traditional courses that a student may take at TMU is:

- 13 units of TMU Directed Studies courses
- 24 units of intensive format TMU courses (i.e., Post-session or Winterim)

DIRECTED STUDIES

A Directed Studies (DS) course is a course that does not meet as a regularly scheduled class. A DS course may be appropriate to resolve a scheduling conflict, to complete a course not offered in a given academic term, or to study an academic topic or subject matter not offered at TMU.

Note: Effective Fall 2016, new procedures and deadlines apply to DS courses. New DS courses must comply with all TMU procedures and deadlines that apply to non-DS courses, unless stated otherwise herein:

1. A maximum of 13 units of TMU DS coursework may be taken during a student's undergraduate program.
2. A student may enroll in no more than two DS courses in any one academic term.
3. A Directed Studies Course Contract is used to enroll in a DS course.
    - Earliest enrollment date: A completed Contract may be submitted to the Registrar's Office as soon as the registration period opens for a given academic term.
    - Latest enrollment date: A completed Contract must be submitted no later than the end of the add/drop period for the academic term in which the DS course is to be added.

- **Note**: Unlike in previous years, a student cannot add a DS course to an academic term past the add/drop period for that term.

4. If a student does not complete the DS work on time, the Registrar's Office will assign a grade of "F" to the student for the DS course.
    a. A DS course taken in either the Fall or Spring term must be completed by the end of that academic term.
    b. A DS course taken in either the Winter or Summer term must be completed by the Friday before the start of the subsequent academic term.
5. The final grade for a DS course can be posted no sooner than one week per semester unit into the academic term. The final grade is due no later than five working days following the completion of the DS course.
6. A student may withdraw from a DS course (and receive a "W" grade) through the 13th week of the Fall or Spring semester.
7. For tuition purposes, there is no distinction between units from DS and non-DS courses. Tuition refunds for dropping a DS course will be calculated and processed in accordance with normal Student Accounts procedures.
8. A DS course fee of $50 per unit is assessed for a DS course taken in the Fall or Spring terms. No DS course fee is assessed for the Winter or Summer terms. The DS course fee is in addition to tuition. It is non-refundable after the end of the add/drop period.

CLASS CHANGES

1. ***Adding Courses***. Courses may be added electronically only during the first two weeks of a semester.
2. ***Dropping Courses***. Courses dropped during the first two weeks of a semester will not appear on the student's permanent transcript. Courses dropped from the third to the 13th week of a semester will appear on the transcript with a grade of "W." If the last day of the 13th week is a university holiday, students may drop a course and receive a grade of "W" through the next business day. Courses may not be dropped after the 13th week of class except in the case of serious illness. Contact the Registrar's Office immediately in these instances.
3. ***Repeating Courses.*** A student may repeat any course that was previously attempted. No additional credits may be earned, however, by repeating a course that a student has already passed (grade of D- or higher). When a course is repeated, the subsequent grade replaces the previous grade for GPA purposes (even if lower), but the previous grade remains on the student's academic record and transcript. Some departments may require that a student repeat a course within the major if the grade earned was below a certain level (e.g. C-).
4. ***Changes in Course Schedule.*** If a student desires to drop a course after the first two weeks of a semester, he/she must have the permission of his/her instructor, academic advisor, and the Office of the Registrar to make changes. Forms are available in the Office of the Registrar.
5. ***Course and Lab Fees.*** These fees will be refunded if a student drops a course during the first two weeks of the semester. After that time, course and lab fees are not refundable.
6. ***Withdrawing from School.*** Withdrawal is processed on a form available from the Office of the Registrar. Any refund due the student is determined according to the refund policy found in the "Student Account Policies" section of this catalog.

SCHOLASTIC HONORS

It is recognized that the ability to concentrate and persevere in scholastic work is an important part of the preparation for effective Christian ministry. The following scholastic honors are recognized:

Semester Honors: Granted to undergraduate students completing 15 or more semester units who attain the following grade point average:

- President's List 3.80

- Dean's List 3.60

Graduation Honors: Granted at graduation to students who have completed at least 60 semester units at The Master's University and have attained the following cumulative grade point average:

- Summa cum laude 3.85
- Magna cum laude 3.65
- Cum laude 3.50

TMU CLASS ABSENCE POLICY

No faculty member is required to take class attendance in his/her course or to use class attendance as a factor in student grading. If a faculty member uses attendance as a factor of his/her class grading policy, he/she must allow at least the following number of excused absences with no negative grade effect:

- 5 absences in a 3-session/week class
- 4 absences in a 2-session/week class
- 2 absences in a 1-session/week class

Excused absences include unavoidable circumstances beyond the control of the student, significant illness, and University-sponsored travel to represent TMU (e.g. intercollegiate athletic events and musical group performances). Faculty members may, but are not required to, make any allowances for unexcused absences. Faculty members are required to allow students to complete grade-related in-class work (e.g. assignments, quizzes, tests) for excused class absences. Faculty members may but are NOT required to allow students to complete grade-related in-class work for unexcused absences. For scheduled excused absences (e.g. University-sponsored travel), the faculty member may require grade-related in-class work to be submitted prior to the absence. For unexpected excused absences, the faculty member must allow the student a reasonable time to complete and submit the missed work. Faculty members may institute a grade effect for excused absences beyond the minimum.

ACADEMIC ADVISING

When students are admitted to the University, an academic advisor is assigned to assist them in planning their program of courses. Student orientation is provided at the beginning of the year for general information, and academic advisors assist students prior to each registration. Students are encouraged to maintain close contact with their advisor in order to plan their university program properly. Students on academic probation receive special advising and must enroll in courses designed to help them meet the academic demands of university life.

Although the University seeks to provide students the assistance that they need in their academic career through academic advisement, final responsibility for meeting all program, residence and graduation requirements rests with the students. One of the most important tools is this catalog. Students should become thoroughly familiar with the catalog in order to keep up with their own records and to make certain that they are meeting graduation requirements, including general education courses and grade point average. The academic requirements of the catalog under which a student enters become the student's academic contract. Academic requirements may be lowered but never raised under a particular catalog. Students are strongly encouraged to maintain possession of this catalog for future reference.

ACADEMIC PROBATION

Students entering on academic probation are limited to 15 units per semester. They must earn a minimum GPA of 2.00 at the end of the semester to be removed from probation. All students whose cumulative GPA falls below 2.00 will be placed on academic probation for one semester. If their cumulative GPA remains below 2.00 at the end of that semester, they will be subject to academic disqualification. A student subject to academic disqualification may appeal

by submitting a letter to the Vice President for Academic Affairs stating why he/she should not be disqualified. The student's request will then be reviewed by the Academic Affairs Council for a final decision.

The procedure for readmission of an academically disqualified student includes:

1. A minimum of one semester of academic suspension
2. Attendance at another accredited institution and achievement of a 2.50 cumulative GPA on a minimum of 12 semester units of transferable coursework with no course grade lower than a "C"
3. Review of the student's application for readmission by the Admissions Committee.

If the student's readmission is approved, the student will be placed on academic monitoring/probation and will be required to meet regularly with the academic counselor during the semester. The student will have that semester to achieve a 2.00 cumulative GPA to be removed from academic monitoring/probation and continue their enrollment at the University.

Any student whose cumulative GPA falls below 2.0 may not participate in extracurricular activities such as student government, athletics, music, and missions teams.

ACADEMIC DISHONESTY

It is the responsibility of the faculty member to pursue suspected incidents of academic dishonesty occurring within his/her courses. If a student is found to be guilty of cheating, plagiarism, or another form of academic dishonesty, the faculty member is required to document the incident in writing and submit the report to the Vice President for Academic Affairs. The first documented incident of academic dishonesty will result in the student failing the assignment or the course at the instructor's discretion depending on the severity of the incident, and the student will become ineligible for any academic awards that semester. Any subsequent documented offense of academic dishonesty by that student (regardless of whether it occurs in the same or any other course taken by the student at the University) will result in automatic failure of the course and expulsion of the student from the University for a minimum of one academic year.

STUDENT APPEALS PROCESS

Grade Appeals

Any student who believes that a grade received for a course, assignment, or examination has been awarded improperly or unfairly should address his or her concerns directly to the faculty instructor involved, and then, as necessary, with the department chair. If satisfactory resolution is not reached through this informal process, a student may submit a written appeal to the Vice President for Academic Affairs. Appeals must be submitted within one month of the occurrence of the incident and should provide a clear description of the incident, along with an explanation of why the student believes the action was unfair. The faculty member will be invited to submit a written response to the student's appeal. The Vice President for Academic Affairs will constitute an appeals committee within a week following the submission of the appeal. The committee will consist of:

- The Vice President for Academic Affairs
- One full-time TMU faculty member chosen by the faculty member whose decision has been appealed
- One full-time TMU faculty member chosen by the student
- One full-time TMU faculty member chosen by the Vice President for Academic Affairs

The appeals committee will read the student's written appeal and the faculty member's response. They may request the student and/or faculty member to be available to respond to questions relating to the issue. The committee will consider all of the information and come to a decision relating to the appeal. The Vice President for Academic Affairs will be responsible for communicating the decision in writing to the student and faculty member.

Appeals of Academic Dismissal

A student subject to academic dismissal because of a low cumulative GPA or because of academic dishonesty may appeal by submitting a letter to the Vice President for Academic Affairs within two weeks of being notified of dismissal, along with an explanation of why the student believes the dismissal was unfair. The student's request will be reviewed by the Academic Affairs Council with input from the student's advisor, faculty who have had the student in recent classes, and the academic counselor. The council will make a decision on the appeal, which will be communicated in writing to the student by the Vice President for Academic Affairs.

Appeals of Student Life Department Disciplinary Decisions

Should a student's conduct put his or her standing with the school in jeopardy because of violations of student policy, the issue shall be brought before the Student Life Deans. If, after their careful consideration of the issue, they conclude it is in the best interests of the individual and the University for the student to be dismissed, it is in their power to take such action. Should the student wish to appeal that decision, he or she may do so through the Vice President of Student Life within 48 hours. The appeal must be made by the student; appeals from outside parties will not be processed. An Appeals Committee will convene consisting of the Vice President of Student Life acting as the presiding officer (with no vote), one faculty member, the student's RD, one member of the Student Life staff, the Student Body Chaplain, and, if the appealing student desires, two character references of his/her choice (with no vote). The Vice President of Student Life may also invite any student with relevant information to provide testimony to the committee. Once the committee has convened, the presiding officer will invite the appropriate Dean and RA into the meeting, along with the appealing student and as many as two character references chosen by the student. The Dean will be asked to state the issues, after which the appealing student will be given every opportunity to state his appeal. When all parties are satisfied that the issues have been clearly communicated and understood, the Dean, appealing student, and character references will be asked to leave, although the committee may request the return of the Dean or the student for further clarification. After any needed deliberation, the committee will come to a decision. Both the Dean and the student in question will then be asked to return. If the committee was not in agreement with the dismissal decision, they give their reasoning and recommend a change in the decision. If the committee upholds the Dean's decision, no further provision for appeal is available.

INSTITUTIONAL ELIGIBILITY REGULATIONS FOR ATHLETICS

Institutional Semester GPA Regulation of 1.75

Any student-athlete having a semester GPA lower than 1.75 is subject to the following guidelines:

1. First semester freshman student-athletes are allowed a one semester grace period to improve their GPA before being denied the privilege of representing the institution in athletics.
2. Student-athletes who do not have first-time freshman status or are transfer students will be denied playing status during the next semester of attendance.
3. Once student-athletes raise their GPA to 1.75 or above, they can begin athletic participation and continue as long as their semester GPA is maintained at 1.75 or above.

Institutional Cumulative Grade Point Average Regulation of 2.00

Student-athletes whose cumulative GPA falls below 2.00 are placed on academic probation. If they do not attain a cumulative GPA of 2.00 or above for a second or any subsequent semester of enrollment, they will be denied participation in intercollegiate programs and are subject to academic disqualification.

NOTE: Institutional grade point averages can be raised *only by taking institutional credit hours.*

VETERAN'S BENEFITS

The Master's University is approved as a degree-granting institution for the attendance of veterans under Title 38, United States Code. This includes the programs covered in chapters 30, 31, 32, 33 (Post 9/11 and Yellow Ribbon), and 35 of Title 38, relating also to the education of disabled veterans and war orphans and chapter 1606 of Title 10.

The Bureau for Private Postsecondary Education under the State of California Department of Consumer Affairs has also authorized the University for the attendance of veterans and veterans' dependents. Veterans or their dependents who plan to enroll in the University are urged to contact the veteran's certifying official in the Office of Financial Aid well in advance of registration so that the necessary arrangements may be made with the U.S. Department of Veterans Affairs or the California Department of Veterans Affairs. You may also contact the VA directly at 1-800-827-1000 to request Form DD-214. To access downloadable forms, please go to www.va.gov.

RESERVE OFFICER TRAINING CORPS (ROTC) PROGRAM

Both the Air Force and the Army offer the ROTC program to TMU students under special arrangements that allow TMU students to attend academic classes and earn their degree at TMU while participating in the ROTC program at nearby universities. Air Force ROTC is offered at Loyola Marymount University (LMU), University of Southern California (USC), and University of California, Los Angeles (UCLA). The Army offers ROTC at UCLA, which also runs a satellite program at California State University, Northridge (CSUN).

FAMILY EDUCATION RIGHTS AND PRIVACY ACT OF 1974

The Master's University complies with the provisions of the Family Education Rights and Privacy Act of 1974. The University does not permit access to, or the release of, personally identifiable information or educational records to any individual without the written consent of the student, with the following exceptions:

- To administrators, faculty or staff of the University, having legitimate educational concerns.
- To medical personnel when the health of the student or others would be endangered by the withholding of information.
- To financial aid personnel in connection with an application for such aid.
- To the parents of dependent children.
- To the governmental officials designated by law, or in compliance with a judicial order.

The University may release directory information unless the student withholds permission. Directory information is defined as: student's name, address, telephone number, date and place of birth, major field of study, participation in sports and officially recognized university activities, height and weight of members of athletic teams, dates of attendance at the University, degrees and honors received, email address, full or part-time status, year in school, other educational institutions attended, and honors received.

In addition, under the provisions of the above-named act, every student has the right to:

- Inspect and review his/her educational records.
- Request changes to items in his/her records that are not accurate.
- Obtain a copy of the University's policy related to FERPA.

Questions about the application of these policies may be directed to the Office of the Registrar.

Disability Services

The Master's University has an institutional commitment to try to provide equal educational opportunities for qualified students with disabilities in accordance with applicable state and federal laws and regulations, including the Americans with Disabilities Act of 1990 (as amended) and Section 504 of the Rehabilitation Act of 1973. To ensure equality of access for students with disabilities, academic and/or non-academic accommodations and auxiliary aids shall be provided to the extent required to comply with the state and federal laws and regulations. For each student, academic and/or non-academic accommodation and auxiliary aids shall specifically address those functional limitations of the disability that adversely affect equal educational opportunity. The Master's University and Seminary has established the Office of Disability Services (ODS) to coordinate compliance with the various regulations and sovereign scriptural issues and to assist qualified students with disabilities. Students wanting to inquire of such services should contact the ODS at (661) 362-2269 or by fax at (661) 362-2717.

Academic Programs Overview

The Master's University offers comprehensive academic undergraduate programs. Included in the undergraduate program are 14 major fields of study with over 60 distinctive emphases. A number of cooperative study programs provide students with numerous opportunities for off-campus learning experiences.

BACHELOR OF ARTS DEGREES

Biblical Studies, *or w/ emphases in:*

- Biblical Counseling
- Bible Exposition
- Biblical Languages
- Christian Education
- Global Studies
- Student Ministries
- Theology

Christian Ministries (DCP)

Communication, *or w/ emphases in:*

- Cinema & Digital Arts
- Creative Writing & Publishing
- Journalism
- Speech Communication

English

History

Kinesiology & Physical Education, *or w/ emphases in:*

- Exercise and Sport Science
- Teaching/Coaching

Liberal Studies

Liberal Studies with Teaching Credential

Mathematics *w/ emphases in:*

- Applied Mathematics
- Mathematics Education
- Pure Mathematics

Music, *or w/ emphases in:*

- Audio Technology
- Biblical Studies
- Business
- Communication
- Modern Worship
- Student Ministries

Organizational Management (DCP)

Political Studies *w/ emphases in:*

- American Politics
- Constitutional Law
- Political Theory

BACHELOR OF MUSIC DEGREES

- Composition
- Instrumental Performance
- Music Education
- Piano Performance, *or w/ emphasis in:*
  - Piano Pedagogy
- Traditional Worship
- Vocal Performance

BACHELOR OF SCIENCE DEGREES

Biological Science, *or w/ emphases in:*

- Animal Science/Pre-Veterinary Medicine
- Cellular & Molecular Biology
- Natural History/Environmental Biology
- Pre-Medical/Pre-Dentistry/Pre-Allied Health
- Pre-Nursing
- Secondary Teacher Education in Life Sciences

Business Administration, *w/ emphases in:*

- Accounting
- Christian Ministries Administration
- Finance
- International Business
- Management
- Management Information Systems
- Marketing

- Pre-Law
- Public Relations

Computer & Information Sciences *w/ emphases in:*
- Computer Science
- Information Systems

Family & Consumer Sciences
(This program will sunset in Fall 2016.)

Kinesiology & Physical Education, *w/ emphasis in:*
- Pre-Physical Therapy

MINORS

- Accounting
- Bible
- Biology
- Business Administration
- Communication
- Computer Science
- English
- History
- Family & Consumer Sciences
- Global Studies
- Kinesiology & Physical Education
- Mathematics
- Music
- Political Studies

Minors are not printed on the diploma.

ADVANCED START ACADEMIC PROGRAM

The Master's University Advanced Start Academic Program (ASAP) enables high school students who are juniors and seniors to take accredited, university-level Bible and general education courses, which can meet high school graduation requirements and be counted toward an undergraduate degree at The Master's University.

Students enrolling in ASAP will be allowed to register for select undergraduate classes taught at TMU's Santa Clarita campus. They will be expected to meet the same requirements as other students in the class.

To apply, all incoming students must submit the following:

- Admissions application form
- $40 Application fee
- High school transcript
- Pastor recommendation form
- Educator recommendation form
- Academic Writing Sample (minimum 500 words)

Requirements to apply:

- Minimum cumulative H.S. GPA of 3.0
- Writing Sample – submit a piece of academic writing (creative or research) you've already written as part of your high school curriculum.

DEGREE COMPLETION PROGRAM

TMU offers, through the Degree Completion Program, the following Bachelor of Arts degrees:

- Biblical Counseling
- Christian Ministries
- Organizational Management

For complete program information, see the Degree Completion Program section of this catalog. Prospective applicants may request further information from the Degree Completion Program by calling 1-800-515-3222.

THE MASTER'S UNIVERSITY ONLINE

The Master's University offers a wide range of accredited and fully online undergraduate and graduate degree programs and general education courses that are available to high school, traditional, and graduate students, and to other students seeking personal enrichment. Each online course makes use of a combination of lectures given by TMU faculty, along with assignments, projects, threaded discussions, and examinations that are accessed via the internet through the University's website. All courses are taught from a thoroughly biblical worldview. Credit gained from completion of online courses can be used toward completing a degree at TMU and other colleges or universities. Students may obtain more information and/or demonstration about TMU Online by contacting the administrative offices at 1-877-302-3337 or by emailing tmconline@masters.edu.

TMU Online offers degrees in:

- Biblical Counseling (B.A.)
- Biblical Studies (B.A., M.A. – *pending WSCUC approval*)
- Business Administration (MBA)
- Christian Ministries (B.A.)
- Organizational Management (B.A.)

GRADUATE STUDIES

TMU offers graduate studies in:

- Biblical Counseling (MABC)
- Biblical Studies (MABS, on campus & online)
- Business Administration (MBA, online)
- Teacher Education (Credential)

See the "Graduate Programs" section of this catalog. Prospective applicants may request further information about the MABC and MABS by calling the Graduate Programs Enrollment Counselor at 1-800-568-6248, extension 2653. For more information about the Teaching Credential, call extension 2233.

THE MASTER'S SEMINARY

The Master's Seminary exists to advance the kingdom of the Lord Jesus Christ by equipping godly men to be pastors and/or trainers of pastors for excellence in service to Christ in strategic fields of Christian ministry. This is to be accomplished through an educational program and an environment of spiritual fellowship and relationships that emphasize unreserved commitment to the worship of God, submission to the authority of the Scriptures, a life of personal holiness, the priority of the local church and the mission of penetrating the world with the Truth.

The Master's Seminary offers six degree programs:

- Master of Divinity (M.Div.)
- Bachelor of Theology (Th.B.)
- Diploma of Theology (Dip.Th.)
- Master of Theology (Th.M.)
- Doctor of Theology (Th.D.)
- Doctor of Ministry (D.Min.)

The Master's Seminary is located on the campus of Grace Community Church in Sun Valley, California. Prospective applicants may request further information by calling The Master's Seminary Office of Admissions at 1-800-CALL-TMS (1-800-225-5867). Website: www.tms.edu.

COOPERATIVE PROGRAMS

The Master's University cooperative study programs provide students with numerous opportunities for off-campus learning experiences locally, nationally, and internationally.

In addition to TMU's own Israel Bible Extension (IBEX), students benefit from the University's participation in the Council for Christian Colleges and Universities' American Studies Program and the Scholars' Semester in Oxford, which provide for off-campus learning opportunities. For information on Council-sponsored programs, write or call:

Council for Christian Colleges and Universities
321 Eighth Street N.E.
Washington, D.C. 20002
(202) 546-8713 • (202) 546-8913 fax
e-mail: info@bestsemester.com
web: www.bestsemester.com

Israel Bible EXtension (IBEX)

This 15-week semester abroad program is a high-quality educational opportunity in Israel for students who wish to enhance their knowledge of the Bible's historical, archaeological, and geographic background. Classroom lectures are integrated with extensive field trips. Together, these expose the student to every corner of the land and to every period of the history of the people of that land. The student's educational experience, as well as his/her personal maturation, will be significantly enhanced by the cross-cultural experience that the semester provides. Students must apply for this program, be in reasonable physical condition and free of medical limitations, and must have completed B101 Old Testament Survey I prior to participation. For information on IBEX, see the IBEX pages within the Biblical Studies section of this catalog and/or contact the IBEX Office at 1-800-568-6248. This program is sponsored by The Master's University & Seminary.

American Studies Program (ASP)

Founded in 1976, the American Studies Program has served hundreds of students as a "Washington, D.C. campus." ASP uses Washington as a stimulating educational laboratory where collegians gain hands-on experience with an internship in their chosen field. Participants explore pressing national and international issues in public policy seminars led by ASP faculty and Washington professionals. Students select enrollment in one of two tracks: Public Policy and Strategic Communication. Both tracks examine the same public issues and culminate in field projects assessing those issues in light of biblical principles and Christian responsibility. Students in the Public Policy track investigate a pressing public policy issue being debated on Capitol Hill and focus on the political difficulties policymakers face when economic, humanitarian, and national security priorities come into conflict with one another. Students in the Strategic Communication track engage Washington, D.C.-based organizations and communication professionals to explore the role of strategic communication in achieving organizational goals. The aim of ASP is to help CCCU schools prepare their students to live faithfully in contemporary society as followers of Christ. Students earn 16 semester hours of credit.

The Scholars' Semester in Oxford (SSO)

The Scholars' Semester in Oxford is designed for students who want to study intensively and to a high standard. Students develop their academic writing and research skills and explore the disciplines and interests of their choice. As Visiting Students of Oxford University and members of Wycliffe Hall, students study in the oldest university in the English-speaking world. SSO students enroll in a primary and secondary tutorial, an integrative seminar (or thesis in the case of second term students), and the British culture course. Students group their work in a concentration so that all elements of their programme work together. SSO is designed for students interested in classics, English language and literature, theology and the study of religion, philosophy, and history, though all majors may apply. Applicants are generally honors and other very high-achieving students and must have a 3.7 GPA to be considered for the programme. Students earn 17 semester hours of credit for a semester and may complete two semesters of the programme.

RESERVE OFFICER TRAINING CORPS (ROTC) PROGRAM

Air Force ROTC (AFROTC)

AFROTC offers a variety of two-, three- and four-year scholarships, some of which pay the full cost of tuition, books, and fees. Successful completion of as little as four semesters of AFROTC academic classes and leadership laboratories can lead to a commission as a second lieutenant in the United States Air Force. Classes consist of one hour of academics and two hours of laboratory for freshman and sophomores, and three hours of academics and two hours of laboratory for juniors and seniors. AFROTC cadets under scholarship and all juniors and seniors receive a monthly tax-free stipend and a textbook allowance. No military commitment is incurred until entering the last two years of the program (Professional Officer Course) or accepting an AFROTC scholarship. Aerospace Studies classes and Leadership Laboratories are conducted at various times during the week on the campuses of LMU, USC, and UCLA. For more information, contact the Department of Aerospace Studies (AFROTC) at one of the following universities: LMU at (310)338-2770, USC at (213)740-2670, or UCLA at (310)825-1742.

Army ROTC (AROTC)

AROTC is a program that enables students to become officers in the U.S. Army, Army Reserves, or Army National Guard while earning a college degree. The curriculum supplements students' academic majors by offering elective courses ranging from leadership and management to military law. Courses are augmented with leadership laboratories that stress practical skills such as first aid, land navigation, survival techniques, rappelling, military tactics, and scenario-driven leadership reaction courses. Scholarships are available for two, three, and four years of academic study and are awarded on a competitive basis. Students may select a branch of the Army in which to be commissioned from 16 specialty fields, including military intelligence, aviation, signal communications, finance, logistics, nursing, and engineering. Prior to completion of the ROTC program, students may request to go on active duty or serve part-time in the Army Reserves or National Guard. For more information, contact AROTC at one of the following universities: CSUN at (818)677-7855 or UCLA at (310)825-7381.

Undergraduate Programs

Biblical Studies

Dr. Thomas A. Halstead, Chairperson

The Master's University has developed one of the strongest Biblical Studies programs anywhere in the United States. The Department of Biblical Studies stresses the understanding, interpretation, and application of biblical literature. The biblical material is studied in light of its original historical environment so that an authentically biblical understanding can be applied to the theological and cultural issues of the modern age. The department attempts to assist all students in developing a biblical worldview in which the principles and norms derived from the Word of God are applied to the whole of life. Spiritual values are emphasized so that practical spiritual growth is experienced along with academic achievement.

There are several baccalaureate emphases offered. Each of these emphases is designed to prepare students for future ministry as teachers, missionaries, and church leaders, as well as for graduate and professional study.

ACHIEVEMENT AWARDS

The Master's Institute Award of Achievement

Within the Bible General emphasis is The Master's Institute Award of Achievement, which comprises 30 units of Bible as follows:

B101, 102 Old Testament Survey I, II.....3, 3
B201, 202 New Testament Survey I, II 3, 3
BTH321, 322 Christian Theology I, II.....3, 3
Bible Electives.....12
Total units required.....30

It is designed to help those students who would like to front-load their general education Bible courses. It can also be used for those students who would just like to take a year of Bible, perhaps after already earning a bachelor's degree, or to meet a requirement for the mission field, or just because they desire a year of intense Bible training. In order to receive The Master's Institute Award of Achievement, students need to inform both the registrar and the chairperson of the Biblical Studies Department of their plans to enroll. Students must begin the program their first semester at the University, and they will have three semesters in which to complete the 30 units.

TESOL Award of Achievement

The purpose of the TESOL (Teaching English to Speakers of Other Languages) Achievement Award is to provide students with the theory, skills, and experience needed to competently instruct adult students in the skills of the English language. It is designed for students who wish to participate in cross-cultural ministry in the United States or abroad using the recognized profession of teaching English. The required courses are listed below:

ESL311 Intro to TESOL.....3
ESL322 Methodology..... 3
ESL351 Language Acquisition.....3
ESL492 Practicum.....3
Total units required for certificate..... 12

BACCALAUREATE PROGRAMS

Each major and/or emphasis is overseen by one or more of the Bible faculty, as listed in parentheses below:

Bible General *(Abner Chou, Todd Bolen)*

The Bible General emphasis is specifically designed for those students who want to major in Biblical Studies but are not certain about a specific emphasis or would like to take several courses in a number of emphases in order to be more well-rounded generally. While not specifically designed for graduate school, taking certain courses within this emphasis will certainly be helpful in graduate school or seminary.

Bible Exposition *(Dennis Hutchison, Daniel Wong)*

The Bible Exposition emphasis is a study of the Word of God more specifically and is designed for those who desire to serve in Christian ministry or for those who plan to go on for graduate work or seminary.

Biblical Counseling *(Ernest Baker)*

This emphasis consists of a study of the principles and aspects of biblical counseling and is designed to prepare God's people to meet counseling-related needs wherever they exist with the sufficient and superior resources God provides. The course of study trains students to counsel people in the local church. It emphasizes the proper interpretation and specific application of Scripture in ministering to people.

Biblical Languages *(Will Varner)*

The Biblical Languages emphasis consists of three years of Biblical Greek and one year of Hebrew and is designed primarily for those desiring graduate work, either in seminary or in languages and Bible translation.

Christian Education *(Greg Behle)*

The Christian Education emphasis examines the concepts of Christian education, including youth. It is designed for those students who desire to enter the educational program of the local church, primary school, junior high, high school, or college. It is also valuable for that student interested in the mission field, Christian school, or the teaching ministry.

Global Studies *(Lisa La George)*

This emphasis focuses on understanding cross-cultural ministry and is specifically designed for those who desire to serve in a full-time cross-cultural capacity. Students will be required to study language, church planting, cultural anthropology, and missionary life while living on the mission field for one summer. The student will also serve in an ethnic church similar to the culture in which they desire to minister.

Student Ministries *(Tom Halstead)*

The Student Ministries emphasis is designed to help train students to effectively minister in all student ministries, from higher elementary school to college. The focus will be on teaching students theological, organizational, and counseling skills as it pertains to students and families. Students in this emphasis will also be prepared for seminary if that is their desire. It is open to both men and women.

Theology *(Brian Morley)*

The Theology emphasis is a comprehensive study of theology in which students will not only focus their attention on systematic theology, but also be able to better understand Christianity in relation to other worldviews, religions, and philosophies. It is designed for those students who desire to further their education in seminary and eventually serve in a pastoral or teaching capacity.

REQUIREMENT FOR BIBLICAL STUDIES MAJORS

All Biblical Studies majors are required to earn a 2.0 GPA or better in every course in the Biblical Studies major except in Elementary Greek or Hebrew. A student who earns below a 2.0 must repeat the course until a grade of 2.0 or above is earned.

Bible General Emphasis Courses

B340 Biblical Interpretation....3
B___ One course in OT studies....3
B___ One course in NT studies....3
B400 Senior Integrative Seminar....3
B490 Senior Comprehensive Exam....0
BC300 Introduction to Biblical Counseling....3
One of the following....8
BL301 & 302 Elementary Greek I & II (4, 4)
BL311 & 312 Elementary Hebrew I & II (4, 4)
BMN/BMS/BYM One Course in Intro to Ministry....3
Bible Electives....21
Total units required for emphasis....47

Bible Exposition Emphasis Courses

B335 Revelation....3
B340 Biblical Interpretation....3
B342 Romans....3
B346 Life of Christ....3
B364 History of Ancient Israel....3
B400 Senior Integrative Seminar....3
B490 Senior Comprehensive Exam....0
One of the following....8
BL301 & 302 Elementary Greek I & II (4, 4)
BL311 & 312 Elementary Hebrew I & II (4, 4)
Bible Book Study....3
Bible Electives....18
Total units required for emphasis....47

Biblical Counseling Emphasis Courses

B340 Biblical Interpretation....3
B400 Senior Integrative Seminar....3
B490 Senior Comprehensive Exam....0
BC300 Introduction to Biblical Counseling....3
BC311 Theological Basis for Biblical Counseling....3
BC330 Methods of Biblical Change....3
BC340 Marriage & Family....3
BC421, 422 Problems & Procedures I, II....3,2
BC431, 432 Counseling Practicum I, II....2,2
BE100 Introduction to Psychology....3
One of the following....8
BL301 & 302 Elementary Greek I & II (4, 4)
BL311 & 312 Elementary Hebrew I & II (4, 4)
Bible Electives....9
Total units required for emphasis....47

Biblical Languages Emphasis Courses

B340 Biblical Interpretation....3
B400 Senior Integrative Seminar....3
B490 Senior Comprehensive Exam....0
BL301, 302 Elementary Greek I, II....4,4
BL311, 312 Elementary Hebrew I, II....4,4
BL401, 402 Intermediate Greek I, II....3,3
BL422 Greek Exegesis....3
BL461 Advanced Greek Grammar....3
Bible Electives....13
Total units required for emphasis....47

Christian Education Emphasis Courses

BCE304 Teaching Methodology....3
B340 Biblical Interpretation....3
B400 Senior Integrative Seminar....3
B490 Senior Comprehensive Exam....0
BCE313 Introduction to Christian Education....3
BCW363 Apologetics....3
BCW402 Christian Worldview....3
BL325 Introduction to Biblical Languages....3
BMN300 Ministry Internship....2
One of the following....3
BMN310 Message Preparation for Women (3)
BMN370 Sermon Preparation (3)
BYM331 Survey of Student Ministries....3
Bible Electives....18
Total units required for emphasis....47

Global Studies Emphasis Courses

B340 Biblical Interpretation....3
B400 Senior Integrative Seminar....3
B490 Senior Comprehensive Exam....0
BC300 Introduction to Biblical Counseling....3
BC362 Biblical Conflict Resolution....2
BL325 Introduction to Biblical Languages....3
BMS301 Introduction to Missions....3
BMS303 History & Theory of Missions....3
BMS341 Cultural Anthropology....3
BMS385 World Religions....3
One of the following....3
BMS365 Gospel Living (3)
BMS366 Gospel, Culture, and Vocation (3)
Electives:
Two of the following....6
BMS311 Preparation for Urban Missions (3)
ED400 Foundations of Education (3)
ESL311 Introduction to TESOL (3)
INB311 Global Business Strategies (3)
Field Semester: (9-12 Weeks)....6
BMS302 Field Internship (3)
BMS322 Field Language (3)
Bible Electives....6
Total units required for emphasis....47

Student Ministries Emphasis Courses

B340 Biblical Interpretation....3
B400 Senior Integrative Seminar....3
B490 Senior Comprehensive Exam....0
BC300 Introduction to Biblical Counseling....3
BC332 Crisis and Youth Counseling....3
BCW402 Christian Worldview....3
One of the following....8
BL301 & 302 Elementary Greek I & II (4, 4)
BL311 & 312 Elementary Hebrew I & II (4, 4)
BMN300 Ministry Internship....2
One of the following....3
BCE304 Teaching Methodology (3)

BMN370 Sermon Preparation (3)
BMN310 Message Preparation for Women (3)
One of the following.....*3*
BMN312 Training in Women's Ministries (3)
BMN412 Pastoral Student Ministries (3)
BTH376 Theology of the Church and Family.....3
BYM331 Survey of Student Ministries.....3
BYM333 Leadership and Administration.....3
Bible Electives.....7
Total units required for emphasis.....*47*

Theology Emphasis Courses

B340 Biblical Interpretation.....3
B400 Senior Integrative Seminar.....3
B490 Senior Comprehensive Exam.....0
BCW363 Apologetics.....3
One of the following.....*8*
BL301 & 302 Elementary Greek I & II (4, 4)
BL311 & 312 Elementary Hebrew I & II (4, 4)
O*ne of the following*.....*3*
BMS385 World Religions (3)
BMS483 Religions of America (3)
One of the following.....*3*
BTH373 Historical Theology I (3)
BTH374 Historical Theology II (3)
General Theology Electives:
Two of the following 6
BTH327 New Testament Theology (3)
BTH328 Old Testament Theology (3)
BTH377 Messianic Theology (3)
BTH387 Theology of Paul (3)
BTH397 Biblical Theology of Vision (3)
BTH407 Theological Systems (3)
BTH417 Contemporary Theology (3)
BTH427 Theology Seminar (3)
Specific Theology Electives:
Two of the following 6
BTH337 Theology of God (3)
BTH347 Theology of Angels (3)
BTH348 Theology of Man and Sin (3)
BTH357 Theology of Christ (3)
BTH358 Theology of Salvation (3)
BTH367 Theology of the Scriptures (3)
BTH368 Theology of the Church (3)
BTH428 Eschatological Interpretations (3)
Bible Electives.....12
Total units required for emphasis.....*47*

Minor in Biblical Studies

A minor in Biblical Studies is offered to students not majoring in Biblical Studies, but who desire a greater understanding of the Bible and Theology. For a minor in Biblical Studies, the following courses are required:

B101, 102 Old Testament Survey I, II.....3, 3
B201, 202 New Testament Survey I, II.....3, 3
BTH321, 322 Christian Theology I, II.....3, 3
Bible Electives.....6
Total units required for minor.....*24*

Minor in Global Studies

A minor in Global Studies is offered to all students who desire a greater understanding of cross-cultural missions. For a minor in Global Studies, the following courses are required:

BMS301 Introduction to Missions.....3
BMS303 History & Theory of Missions.....3
BMS341 Cultural Anthropology.....3
BMS385 World Religions.....3
Global Mission Electives.....3
BMS365 Gospel Living (3)
BMS366 Gospel, Culture, and Vocation (3)
Field Semester: (6-8 Weeks).....3
BMS302 Field Internship (3)
BMS312 Global Outreach (3)
Total units required for minor.....*18*

Course Offerings in Biblical Studies

APOLOGETICS

BCW354 The Christian & Politics (3)
A biblical approach to Christian citizenship and activity. Emphasis on general and specific scriptural principles and their application to contemporary issues including an introduction to various viewpoints. *Same as POL354.*

BCW363 Apologetics (3)
A survey of the main approaches to apologetics and an examination of evidences for the Christian faith from such fields as science, history, archaeology, and philosophy. *Fulfills the Essentials of Philosophy general education requirement for selected Bible majors.*

BCW367 Ethics (3)
A survey of the main approaches to ethics; issues in personal ethics, such as moral responsibility, decision-making, honesty, and conscience; and topics in special ethics, such as war, abortion, euthanasia, genetic engineering, and church-state relations. *Fulfills the Essentials of Philosophy general education requirement for Audio Technology majors. Same as P367.*

BCW402 Christian Worldview (3)
A study of the application of biblical data to contemporary culture, science, and the arts so as to define a Christian worldview, integrating liberal arts learning with biblical truth. Beginning with issues of epistemology, the student will be exposed to the relationship between the Bible and natural science, social science, and the humanities, concluding with an emphasis upon the apologetic value of the worldview to modern life. *Prerequisite: Junior status or higher.*

BCW455 Christian Political Thought (3)
A study of major Catholic and Protestant political ideas from Augustine and Aquinas through the Reformers. Analysis stresses comparison of each with Scripture. *Same as POL455.*

BCW488 Problem of Evil (3)
Explanations for the existence of pain and evil. *Same as P488.*

BCW498 Apologetics Area Study (2)
A concentrated study in the area of apologetics.

BIBLE EXPOSITION

B101, 102 Old Testament Survey I, II (3, 3)
An introduction to the entire Old Testament, employing both thematic and exegetical methods. Literary structure, historical background, and parallel passages are also utilized to discover the unique and priceless lessons of each book. The Fall semester surveys Genesis through Samuel, and the Spring semester covers Kings through Malachi. *It is strongly recommended that OTS I be taken before OTS II.*

B121 Essentials of Christian Thought (3)
This course is designed for the first year student to have the proper framework to think biblically via exploration of inerrancy, hermeneutics, and worldview. The student will begin to form a conviction about the nature of God's Word, how it should be interpreted, and that every part of life and existence must be informed by truth. This sets up the importance of the education at The Master's University in its entire curriculum, both general education and major courses, and helps every student understand how Christian thought builds the church and makes an eternal impact.

B201, 202 New Testament Survey I, II (3, 3)
An introduction to the books of the New Testament, with special emphasis on the life, teachings, and redemptive work of Christ, the founding and growth of the church, and the teachings of the epistles and Revelation. On the basis of the biblical text, parallel readings, projects, and lectures, the events and messages of the New Testament will be portrayed against their historical and cultural setting. The Fall semester surveys the Gospels and Acts, while the Spring semester is devoted to the epistles and Revelation. *It is strongly recommended that NTS I be taken before NTS II.*

B306 Genesis (3)
A systematic study of the Book of Beginnings in which problem areas are studied, introductory materials are given, the best English texts are analyzed verse by verse, and devotional application is made.

B311 The Gospel of John (3)
An expository treatment of this important Gospel for the purpose of bringing out the great message of the book. Special attention is given to theological and Christological content, along with practical truths.

B314 1 & 2 Corinthians (3)
The sequence of thought as well as the major problems in these books are carefully examined with special emphasis on how the books intersect with our personal and corporate Christian experience.

B327 Daniel (3)
A study of the book of Daniel emphasizing not only the text of the book, but also the background and theology behind the book.

B335 Revelation (3)
An introduction and detailed study of this book, with special attention given to the eschatological significance of its message.

B340 Biblical Interpretation (3)
An analysis of how to study and understand Scripture. Emphasis will be placed on the vital methods used to apply a passage and the specific rules used to interpret biblical narratives, poetry, parables, and prophecy.

B342 Romans (3)
An analysis emphasizing the great soteriological themes, including sin, justification, sanctification, and glorification, and an investigation of the practical implication of these doctrines.

B346 Life of Christ (3)
A thorough overview of the life of Jesus Christ on earth, with special attention to the developing emphases and distinctive purposes that prevailed during our Lord's public ministry. Theological and chronological difficulties are also considered.

B347 The Epistles of John (3)
A study of the importance of John's epistles in the historical framework of the early church, giving special attention to the polemic nature of the epistles as well as to the practical instructions contained in them.

B350 Principles of Personal Bible Study (3)
An overview of principles of inductive Bible study and the application of those principles to a book of the New Testament, to a topical study, and to a biographical character study. In each of these aspects of study there is an emphasis on life change and spiritual growth in knowing God more deeply through His Word. *Prerequisite: For women only.*

B357 Bible Backgrounds (3)
A study of the geography of the land of Israel, including Old Testament, New Testament, and modern geography; a survey of the post-biblical history of the land; and an overview of the distinctive elements of Hebrew culture that are deemed necessary to a proper understanding of the Scriptures themselves.

B364 History of Ancient Israel (3)
A study of the history of the nation of Israel, from the time of Moses through the destruction of the First Temple, with emphasis upon the period of the monarchy. The biblical text will be studied in conjunction with ancient Near Eastern texts to understand the geopolitical history of the nation. *Prerequisites: OTS I and II.*

B367 Psalms (3)
The five major sections of this book are analyzed and interpreted for their literary features and studied for their spiritual and doctrinal contribution.

B368 Proverbs (3)
A study of the wisdom of Solomon and its applicability for our spiritual and doctrinal growth. Such topics as wisdom, the fool, friendship, family, life and death, and the sluggard will be covered.

B377 Prison Epistles (3)
A study of the messages of Philippians, Ephesians, Colossians, and Philemon in light of their historical setting so as to understand their doctrinal content and practical application.

B387 The General Epistles (3)
A study of the non-Pauline epistles, with the exception of Hebrews and Revelation, with special emphasis on the doctrine and practical implications of these books.

B388 Peter & Jude (3)
A study of the messages of these three books, with special attention given to the topics of suffering and apostasy.

B397 Pastoral Epistles (3)
An intensive study of 1 and 2 Timothy and Titus, with attention given to critical problems in addition to doctrinal and spiritual content.

B398 Job (3)
An intensive study of this book, with special attention given to the issue of God's sovereignty and man's suffering.

B399 2 Samuel (3)
An expositional study of the book of 2 Samuel, with particular attention to its internal theological development and its canonical development of Messianic theology.

B400 Senior Integrative Seminar (3)
A senior integrative seminar covering such topics as the credentialing process, seminary and graduate school discussion, transitional issues, career placement, and the senior competency examination. *Prerequisite: Senior status.*

B407 Isaiah (3)
A study of the message of this book, with special attention given to its historical and eschatological significance.

B408 Jeremiah (3)
A study of the message of this book, with special attention given to its historical and eschatological significance.

B417 Hebrews (3)
An introduction to the epistle, with special attention given to a study of its sequence of thought and exhortation, as it exalts the preeminence of Christ over all, angels, Moses, and Aaron.

B418 Galatians (3)
An analysis and exposition of Galatians, with special attention given to questions concerning justification and sanctification by faith according to the principle of grace, as well as other theological, chronological, and interpretive difficulties of this book. Relevant practical issues are also evaluated.

B437 Advanced Hermeneutics (3)
This course assumes that the student already understands and can apply the basic principles of hermeneutics in their study of the written Word of God. The course will cover the history of hermeneutics in the Church, philosophical and literary issues relating to hermeneutics, and the use of the Old Testament in the New Testament. *Prerequisite: B340.*

B447 Old Testament Minor Prophets (3)
A study of the backgrounds and messages of these 12 prophets, with particular emphasis on the eschatological significance of their messages.

B467 1 & 2 Thessalonians (3)
A study of 1 and 2 Thessalonians, with special emphasis on the eschatological sections of the books.

B488 Old Testament Area Study (2)
A concentrated area of study in the Old Testament, which may include a topic, a book, or a specialized area.

B490 Senior Comprehensive Exam (0)
This is a Comprehensive Exam that requires the student to demonstrate minimum competencies in areas of New Testament, Old Testament, Systematic and Practical Theology, and their emphasis. The student must pass the exam with at least 70% in order to graduate. This exam will be given during the semester they take Senior Integrative Seminar (B400). *Prerequisite: Senior status.*

B498 New Testament Area Study (2)
A concentrated area of study in the New Testament, which may include a topic, a book, or a specialized area.

BIBLICAL COUNSELING

BC300 Introduction to Biblical Counseling (3)
A general introduction to basic concepts and distinctive features of biblical counseling. Students will discuss what biblical counseling is and what it involves, the role of the counselor in biblical counseling, the different kinds of counseling that are needed, the place of counseling in the ministry of the church, and how biblical counseling theory and practice relate to and differ from some of the more common secular models and theories. Part of the course will involve a personal improvement project in which the student will evaluate his/her own counseling qualifications, design a plan for improving some area of his/her life, put that plan into action, and then evaluate his/her progress as the course draws to a close.

BC311 Theological Basis of Biblical Counseling (3)
A consideration of the theological realities that form the basis of a proper approach to counseling. Special emphasis is given to the nature of God and of man (unfallen and fallen), a biblical definition of the image of God, the nature of sin, the realities of regeneration and progressive sanctification, the concept of "the flesh" (old man/new man), an understanding of the heart/mind as used in Scripture, and the place of the local church in the ministry of counseling.

BC330 Methods of Biblical Change (3)
An overview of the counseling process presenting a comprehensive methodological model for promoting biblical change in people. The goal is to encourage biblical thinking and procedures in the process of helping people. *Prerequisite: BC300.*

BC332 Crisis and Youth Counseling (3)
This course is designed to discuss key issues pertaining to young people and to equip students to understand and address the heart desires that often drive these problems. Such issues might include, but are not limited to, gender issues, marriage, purity, death in family, and school.

BC340 Marriage & Family (3)
Marriage and family problems are present in the majority of counseling cases. This course will give an overview of general marriage and family counseling issues relating to the content and process of counseling. It will then proceed to specifically deal (from a biblical perspective) with the major difficulties that troubled marriages and families experience. Included in the course are discussions of the biblical basis and purposes of marriage, family stages, in-law problems, developing unity, husband/wife roles and responsibilities, correcting communication problems, why conflicts arise and how to resolve them.

BC341 Women Discipling Women (3)
This course provides basic training in developing a discipling relationship for the purpose of a person growing in Christlikeness through the application of God's Word and the gospel, which has the power to transform. Topics include

the priority of discipleship, a biblical definition of discipleship, and training in the "how to's" of discipleship. *Prerequisite: women only.*

BC342 Women Counseling Women (3)
This course outlines the basic concepts and distinctive features of woman-to-woman biblical counseling. It will focus on gospel-centered counseling, that is, the process of one Christian woman coming alongside another woman with words of truth from God's Word to encourage, admonish, comfort, and challenge her. These words of truth are grounded in the saving work of Christ and presented in the context of relationship. The course will present the practical principles of understanding how the gospel applies to every area of life. Discussions will include a description of the qualifications of the biblical counselors, the roles of the counselor in biblical counseling, and the role of counseling in the ministry of the local church. Emphasis will be placed on the theological foundations of biblical counseling and the key aspects of progressive sanctification. In addition, practical suggestions will be given concerning the counseling process, which brings broken and hurting people to the love of Christ and His sufficient Word. Case studies will be utilized to enhance learning. The goal is to equip women to fulfill their scriptural mandate to mentor/counsel other women and bring ultimate glory to God.

BC362 Biblical Conflict Resolution (2)
This course is designed to help the student think biblically about conflict and how to respond to life's conflicts in a way that glorifies the Lord (1 Cor. 10:31). In particular, the student will be taught a model and a plan for how to think about struggles in relationships and evaluate their own typical patterns of response. These principles apply to business and the church, but there will be a special focus on handling marriage difficulties.

BC421, 422 Problems & Procedures I, II (3, 2)
These courses are designed to apply the biblical principles taught in Methods of Biblical Change (BC330) to a range of specific counseling problems. Topics discussed include anger, fear, depression, sexual deviancy, anxiety, eating disorders, decision making, one's past, self-concept, various syndromes, ADHD, and crisis counseling. During the second semester of this course, each student will be part of a team that will develop and present to the class a detailed biblical counseling outline for a teacher-approved counseling problem. *Prerequisites: BC300, BC330.*

BC431, 432 Counseling Practicum I, II (2, 2)
These courses are designed to consider the practical application of the principles of biblical counseling and the various methodological aspects of the counseling process. These courses will include student participation in counseling as counselors, counselees, and observers. These activities will form the basis of seminar discussions where counseling will be analyzed from a biblical perspective. The goal of these courses is to help the student learn, evaluate and sharpen practical counseling skills. *Prerequisites: BC300, BC330.*

BC447 Counseling & Youth (2)
This course is designed to help the student to understand the intense and frequent problems of young people. A thoroughly biblical understanding of young people and their problems, and a functional approach to counseling youth will be presented.

BE100 Introduction to Psychology (3)
General introduction to the basic concepts of psychology, with emphasis given to the various theories of psychology along with a thorough biblical analysis and critique.

BIBLICAL LANGUAGES

BL301, 302 Elementary Greek I, II (4, 4)
Designed for beginners in Greek; includes a thorough study of the pronunciation and acquisition of a working vocabulary and exercises in translation from Greek to English, as well as from English to Greek. Translation of selected passages of the Greek New Testament.

BL311, 312 Elementary Hebrew I, II (4, 4)
A study of the grammar of the Hebrew language, as well as the translation of selected passages of the Old Testament.

BL325 Introduction to Biblical Languages (3)
An introduction to the fundamentals of biblical languages with a particular emphasis upon their correct usage in Bible study and ministry. This semester-long course aims to develop competency interacting with exegetical commentaries, as well as initial ability to employ them in personal study through the aid of tools.

BL401, 402 Intermediate Greek I, II (3, 3)
The accidence and syntax of Koine Greek, together with readings in the Greek New Testament and an introduction to the methods of exegesis. *Available as a D.S. Prerequisites: BL301, 302.*

BL422 Greek Exegesis (3)
A thorough analytical study of a New Testament book in the Greek text. *Prerequisites: BL401, 402.*

BL461 Advanced Greek Grammar (3)
An intensive study of the syntax and literary features of the Greek New Testament. *Prerequisites: BL401, 402.*

BL498 Language Area Study (3)
A concentrated area of study in language exegesis, which may include a topic, a book, or a specialized area.

CHRISTIAN EDUCATION

BCE304 Teaching Methodology (3)
A seminar on the teaching-learning process with attention given to current research, the dynamics of classroom instruction, curriculum development, and the application of instructional methodology and technology.

BCE313 Introduction to Christian Education (3)
A survey of the educational program of the local church with attention given to the philosophy, principles, and practice of Christian education for all age levels.

CHURCH HISTORY

BCH347 Intertestamental Period (3)
A survey of the historical movements and events in Judea from 400 BC to AD 70 that serve as the background for the New Testament. The literature (apocryphal books, Dead Sea Scrolls), institutions (synagogue, Sanhedrin, temple), and religious sects (Pharisees, Sadducees, Essenes, etc.) will be closely examined. Finally, the Hellenistic, Roman, and Jewish political rulers will be surveyed to understand better the context in which the early Christian events took place. *Same as H345.*

BCH366 History of the Church (3)
A survey of personalities and issues in church history from the first century to the present. The course includes discussions of the church fathers, major councils, the Reformation, and key church leaders over the last 2,000 years. *Same as H365.*

BCH404 Studies in John Calvin (3)
This is a study of the life and work of the great magisterial Reformer. The approach will be that of an "intellectual history" course, featuring biographical, literary, theological, and philosophic content concerning the man and his times. Specific attention is paid to Calvin's status as a master sixteenth century literary Humanist who guided the systematic intellectual development of Reformation thought.

BCH408 Puritanism (3)
This course provides an undergraduate survey of the Puritan movement from its origins in England through the establishment of the American colonies in New England. Attention is given to the historical, theological, cultural, and educational contributions of the Puritans.

BCH464 The Reformation Era, 1500-1648 (3)
A study of the historical/theological development of the Reformation and post-Reformation period through Calvin. Other areas of the Reformation not covered in class lectures are pursued through research papers and class discussion. *Same as H464.*

BCH486 U.S. Church History (3)
A historical survey of U.S. church history, especially American Protestantism, from deep colonial Puritan roots through the first & second Great Awakenings through the shattering of basic biblical unity in the modernist/fundamentalist controversy and the rebuilding of modern evangelicalism in contemporary times. *Same as H486.*

BCH498 Church History Area Study (2)
A concentrated study in church history, which may include a period of time or a specialized topic.

GLOBAL STUDIES

BMS301 Introduction to Missions (3)
A general introduction to the principles and practices in Christian missions, surveying the biblical basis of missions, the missionary call, the missionary life and work, mission boards, and the mission program of the church.

BMS302 Field Internship (3)
The student will work together with the professor to arrange for an internship in an international setting for working among the student's target population. The managing host will mentor and evaluate the student as the student interacts in cross-cultural settings, including but not limited to, home management, education, hospitality, business and government interactions, and community relationships. Emphasis will be placed on the student's cross-cultural, spiritual, and vocational growth, as well as his or her strengths and weaknesses.

BMS303 History & Theory of Missions (3)
A study of the background, origin, and expansion of the Christian church, with attention to the people and dynamics that have contributed to its growth.

BMS304 Biblical Method of Missions (3)
A study concentrating on the Pauline missionary method in Acts and the Epistles, the indigenous principle, and some evaluation of contemporary missionary strategies.

BMS311 Preparation for Urban Missions (3)
This course is designed to acquaint students with the dynamics of inner city ministry by developing a biblical theology of church ministry, investigating how principles of missions are implemented in urban churches within the greater Los Angeles area, and evaluating the effectiveness of urban ministries that emphasize an Incarnational model of ministry. Students will be required to complete a semester-long, field-based internship to receive credit for this course. (Fee: $50)

BMS312 Global Outreach (3)
A practical training course focusing on the preparation of those students participating in the summer missions program. Topics include cross-cultural ministry, dealing with culture shock, evangelism, travel requirements and a specific country study (economics, history, traditions, politics, and ministries). This course may only be taken one time.

BMS322 Field Language Study (3)
The student will participate in both formal and informal language learning of a modern language during the field internship. The student will accomplish a minimum of 40 formal hours of instruction during the internship.

BMS336 Cross-Cultural Church Planting (3)
Consideration of the biblical mandates given for establishing God's church among the *ethne* will provide the framework for this course. Particular topics investigated will include recognizing the unique characteristics of a culture, consideration of unexpected opportunities and obstacles to establishing a nationally led church, the process of evangelism, discipleship, and raising up of national leadership.

BMS341 Cultural Anthropology (3)
This course is an introduction to cultural anthropology to assist students in developing the skills to personally acquire an accurate understanding of various cultures through exposure to field methods of studying, describing, analyzing, and applying culture. Subject matter will be addressed from a biblical worldview to understand and discern the process of culture research and personal communication in another culture. Some of the topics to be addressed will include language, kinship, relationships, daily life patterns, education, and rituals.

BMS365 Gospel Living (3)
This workshop will investigate both the theological and practical issues involved in living a life focused on calling people to be reconciled to God. The course content will include an introduction to evangelism and missionary care through a local church. Class will include site visits to local organizations and ministries, and students will be involved practically in support ministries and outreach opportunities in the local community.

BMS366 Gospel, Culture, and Vocation (3)
This course will survey the biblical foundation for evangelization of the nations by looking at the cross-cultural accounts and commands in the Old and New Testaments. In addition, contemporary methods of evangelism will be investigated. Further study will address significant theological issues related to the Reformation doctrine of vocation and its implications for discerning God's will, selection of an academic discipline, career placement, and stewardship of employment opportunities for gospel witness. The student will participate as both learner and teacher as a unique design feature of this course.

BMS385 World Religions (3)
A study of major non-Christian religious systems in the world. The claims of each will be compared with the absolute truth and adequacy of biblical faith.

BMS397 Missionary Biography (3)
The course will require extensive reading and evaluation of selected biographies of great missionaries such as Carey, Brainerd, Judson, Moffat, and Goforth. Missionary methods will be compared and evaluated.

BMS404 Theological Issues in Missions (3)
This class will survey the Biblical foundation for evangelization of the nations by looking at the cross-cultural accounts and commands in the Old and New Testaments. In addition, comparison studies will be conducted demonstrating the core soteriology of major world religions and worldviews. Further study will address significant theological issues related to contemporary mission methodology. The student will participate as both learner and teacher as a unique design feature of this course.

BMS483 Religions of America (3)
A study of the most prominent modern religions native to America, with particular reference to their historical backgrounds and doctrinal positions.

BMS498 Missions Area Study (2)
A concentrated area study dealing with both historical and contemporary developments in political, economic, cultural, and religious life, as well as missionary endeavors. The student may select a nation to study from the following areas: Africa, Asia, South America, Europe, and Central America.

MINISTRIES

BMN300 Ministry Internship (1)
Supervised on-site instruction in the field of some aspect of Church Ministry for a maximum of two semesters (1 unit per semester). This course is graded: credit/no-credit.

BMN310 Message Preparation for Women (3)
Training for women in preparation, organization, and delivery of personal testimonies, devotionals, and women's Bible studies. The course will aid female students preparing for women's ministry or youth ministry. Each student will have opportunities to speak before the class and receive evaluations by the instructor and other students. *Prerequisite: For women only.*

BMN312 Training in Women's Ministry (3)
This course provides basic training in how to develop a women's ministry in a local church. Topics include the biblical foundation for such a ministry from Titus 2:3-5, qualifications and preparation of leaders (Titus 2:3 and 1 Timothy 3:11), how to lead a small group, how to teach a Bible study, planning retreats and other events, counseling, admonishing, discipleship, and how to lead a working committee. *Prerequisite: For women only.*

BMN321 Women's Issues (3)
An issue is defined as a controversy, matter of dispute, or unsettled matter that is an ongoing action. This class will discuss topics having a clear decisive relevance to issues facing women today. It will examine values/beliefs, depression, emotions, addictions, abuse, eating disorders, divorce, communication, transitions, abortion, adoption, disabilities, and Church counseling. *Prerequisite: For women only.*

BMN333 Worship & Songs of the Church (3)
Traces the thread of worship from early Hebrew times to the present; explores the varied paradigms of worship and reasons why we worship as we do. Presents the historical development of psalms, hymns, and spiritual songs and an introduction to the history of Western music and art. *This will satisfy the requirement for Bible majors for MU190 Introduction to Music and Art.*

BMN357 Event Planning (3)
One of the most practical skills that can be utilized in the church and in the community is organizing gatherings where people can fellowship, learn, and grow. Some of those gatherings include general parties, weddings, birthdays, funerals, baby showers, community outreach events, Bible studies, conferences, and retreats. This course will offer the biblical ideology and the basic skills training required for successful event planning. Some topics that will be covered are: worship, motive, character qualities of a leader/organizer, proactivity, attention to details, organizational methods, common sense, humility, communication, delegation, overseeing volunteers and paid staff, facilities knowledge, and problem solving. In addition to interactive lecture, this course will also include planning, organizing, executing, and debriefing an assigned event. This practical course should serve the student well in life, whether the skills are used in secular arenas or formal ministry and/or everything in between.

BMN360 Personal Discipleship (2, 3)
As disciples of Jesus Christ, students desire to be growing spiritually for the rest of their lives. That growth for all of us as believers takes place through the Word of God, the Spirit of God, and the people of God. In this course students will read biblically-sound content on various topics written by many different authors (both classic and contemporary), and together we will ask God to teach us about Himself and how to walk with Him and grow in Him. Topics for study and discussion in this course include the priority of worship of God, spiritual disciplines, personal relationships with people in our lives, what it means to be created female with its joys and challenges, Christian ministry for women and their commitment to the church, evangelism and outreach, trials and adversity, stewardship of time and stewardship of finances. Students will write responses to the content they read and apply it to their own lives. *Prerequisite: For women only.*

BMN370 Sermon Preparation & Delivery (3)
An investigation of the biblical idea of preaching and instruction in the principles and practices of sermonic analysis and structure. Opportunity is afforded each student to prepare and present expository sermons before the class. Critical analyses are given by the professor and students. *Prerequisite: For men only.*

BMN412 Pastoral Student Ministries (3)
A study of the practical areas of ministry and church life, with special attention given to pastoral functions (i.e., daily schedules, priorities, leadership, team concept, and special events). *Prerequisite: For men only.*

BMN498 Ministry Area Study (2)
A concentrated study in an area of ministry, whether it be in the local church, a parachurch organization, etc.

THEOLOGY

BTH321 Christian Theology I (3)
A survey of Christian theology in the areas of God (Theology Proper), the Bible (Bibliology), angels— including Satan and demons—(Angelology), Christ (Christology), and the Holy Spirit (Pneumatology).

BTH322 Christian Theology II (3)
A survey of Christian theology in the areas of humanity (Anthropology), sin (Hamartiology), salvation (Soteriology), the church (Ecclesiology), and last things (Eschatology).

BTH327 New Testament Theology (3)
An introduction to the theory, method, and content of New Testament theology. Various approaches to New Testament theology will be critically appraised. Special attention will be given to how the Old Testament and its interpretation within second temple Judaism formed the ideological background for New Testament theology. The content of New Testament theology will be discussed with particular focus on the theologies of Matthew, Luke, Paul, and John.

BTH328 Old Testament Theology (3)
A study of the distinctive viewpoints of each period of Old Testament history with respect to the major points of theology. It will be accomplished by means of exegesis and collation of passages independently of any philosophic system.

BTH337 Theology of God (3)
An in-depth study of the doctrine of God, including His existence, names, attributes, and the Trinity.

BTH347 Theology of Angels (2)
An in-depth study of the doctrine of angels, their origin, fall, present ministry, and their future.

BTH348 Theology of Man & Sin (3)
An in-depth study of the creation, characteristics, and composition of human nature, the origin and nature of sin, and contemporary issues in theological anthropology and hamartiology.

BTH357 Theology of Christ (3)
An in-depth study of the doctrine of Christ, including His birth, death, resurrection, deity, and kenosis.

BTH358 Theology of Salvation (3)
An in-depth analysis of the doctrine of salvation, including the atonement, election, regeneration, justification, sanctification, and perseverance.

BTH367 Theology of the Scriptures (3)
An in-depth study of the doctrines of the Bible, including such issues as revelation, inspiration, inerrancy, preservation, canonicity, and translations/versions.

BTH368 Theology of the Church (3)
An in-depth study of the origin, nature, purpose, ordinances, and government of the church, with particular attention given to the various conceptions of the church in the history of theology. Key contemporary issues in ecclesiology will be examined with the intent of gaining biblically sound conclusions.

BTH373, 374 Historical Theology I, II (3, 3)
A study of the historical development of Christian theology throughout the ages by tracing the origin, development, and growth of the doctrines of the church.

BTH376 Theology of the Church and Family (3)
A study of the nature and purpose of the church and family as it pertains to student ministries. Included in this course will be such topics as the government of the church, as well as key ecclesiological issues and the role and priority of the family in student ministries.

BTH377 Messianic Theology (3)
This course focuses on the Messianic idea as it developed in both the Old and New Testaments. The first half of the course will concern the "Messianic Promise of the Old Testament." The course will examine the one promise of a coming deliverer and its various individual promises referred to as the Messianic Prophecies. It will seek to interact with the Jewish interpretation of these prophecies in post-biblical times down to the view of the Messiah in modern Judaism. The second part of the course will deal with the "Messianic Person in the New Testament." The treatment of this subject will be largely a study of the different titles for Jesus (e.g., Son of God, Son of Man, Lord, Messiah, etc.). The course could be described as "Christology from a biblical rather than a systematic theology perspective."

BTH387 Theology of Paul (3)
An introduction to the theology of the Pauline letters. Methodological issues and the history of Pauline research will be considered briefly before turning to consider the major aspects of Pauline thought. Particular focus will be given to the so-called "New Perspective" on Pauline theology and an appropriate evangelical response to this interpretive scheme.

BTH397 Biblical Theology of Vision (3)
This class traces the unity and development of the visions of Isaiah, Ezekiel, Daniel, Paul (Damascus Road), and John (Revelation) with a view to understanding various major biblical themes (salvation, God's presence, God's kingdom, Christ and the church, and eschatology) and how they interweave in redemptive history. This class will investigate how the visions reflect the theologies of their respective books, how they harmonize together, and how all of that helps to show the connectedness of biblical theological themes into one storyline.

BTH407 Theological Systems (3)
A study of the nature and methods of systematic theology, along with an examination of six historical theological systems: Roman Catholicism, Reformed Theology, Arminianism, Modernism, Neo-orthodoxy, and Dispensationalism. *Prerequisites: BTH321, BTH322.*

BTH417 Contemporary Theology (3)
A survey of developments leading to the rise of religious liberalism, and a critique of theological positions in the nineteenth and twentieth centuries, including Neo-Orthodoxy, Existentialism, and radical theologies.

BTH427 Theology Seminar (3)
This course is designed to introduce the student to the practical utility of an evangelical theological method. Students will focus on contemporary trends and emphases in theology confronting the contemporary Christian church. *Prerequisites: BTH321, BTH322.*

BTH428 Eschatological Interpretations (3)
A study of the Scriptures' bearing on the significance and temporal relations of the Rapture, the coming of Christ, and the Millennium, with evaluation of the various positions of these events.

BTH438 Roman Catholic Theology (3)
A study of the key elements in the theology of the Roman Catholic Church, focusing on theological developments beginning with the Tridentine settlement. Particular attention will be given to the Catholic Church's response to modernism as seen in Ultramontanism and Vatican Council I, and the mitigation of this antimodernist response leading up to and after Vatican II.

BTH448 Mormonism (3)
An in-depth examination of the history, beliefs, and practices of Mormon groups.

BTH498 Theology Area Study (2)
A concentrated study in theology, which may include a particular doctrine or passage.

BTH499 God in Philosophy & Theology (3)
A study of the nature of God and the coherence of the divine attributes; God's relation to logic, language, time, causality, and evil; and belief as it relates to science, natural theology, evidence, and mysticism.

YOUTH MINISTRIES

BYM331 Survey of Student Ministries (3)
This course is designed to give the student a general survey of student ministries in America. It will include an overview of how student ministries function in a local church, as well as covering social and cultural perspectives.

BYM333 Leadership and Administration (3)
This course is designed to help the student learn the facets of what makes for effective leadership in student ministries and methods of administrating a student ministry program.

TESOL

ESL311 Introduction to TESOL (3)
This course is designed to introduce students to the foundations of Teaching English to Speakers of Other Languages (TESOL) in the United States and abroad. Language learning theory, teaching history and methodology, lesson planning, and curriculum evaluation will be explored. Classroom observation and participation with ESL language students and teachers will be included.

ESL322 Methodology (3)
This practical course will give attention to the skills of teaching, speaking, listening, reading, and writing to novice, intermediate, and advanced students. It will include theoretical foundations, activity design and delivery, practice teaching in the learning classroom, ESL classroom observation, and participation with ESL students. *Prerequisite: ESL311.*

ESL351 Language Acquisition (3)
This course will explore the practical and theoretical structures of language. Attention will be given to the first and second language acquisition as they apply to English language teachers.

ESL492 Practicum (3)
Students will be guided to locate a teaching setting, assess needs, and design materials as needed for the setting. The student will then complete 70-80 hours of ESL classroom teaching within 6-7 weeks with an
acceptable degree of success. All ESL required classes must be completed prior to the teaching experience.

Israel Bible EXtension (IBEX)

The Israel Bible EXtension program, called "IBEX," is The Master's University (TMU) extension program in Israel. The IBEX program provides a unique laboratory experience, allowing students to study the Bible in the Land of the Bible. This semester abroad program consists of a full academic semester and is crafted to meet select general education requirements. In addition to the semester abroad, other short-term programs are available (see Cooperative Programs for details). As space is limited, students should apply for the IBEX semester early in their university program, maintain a university GPA of 2.9 or higher, complete Old Testament Survey I (B100) or a university-level equivalent, and determine if they meet medical and physical requirements. Students should consult with their academic advisor regarding feasibility and compatibility of the IBEX program with their selected major.

LOCATION

Our extension campus is in the Jerusalem vicinity. Facilities include a dormitory, cafeteria, library, and lecture hall. Wireless access is available at the IBEX campus.

COST

The price for a semester in Israel (including tuition, full board, and field trip expenses) is the same as that of a TMU student living on the California campus on a full meal program. Students are charged for airfare.

PROGRAMS

- **Semester Abroad.** IBEX is a full semester abroad program, which provides a quality educational opportunity for students who wish to enhance their geographical, historical, archaeological, and cultural understanding of the land of Israel, both ancient and modern. Classroom lectures are integrated with frequent field trips; together, these expose the student to the land and to every period of the history of the people of that land. The student's educational experience, as well as his/her personal maturation, is significantly enhanced by the cross-cultural experience that the semester-abroad program provides.
- **Short-term Programs.** Academic study trips (at both undergraduate and graduate levels; 3 credits) are offered during the summer months and occasionally between regular semesters.

"The world is a great book, of which they who never stir from home read only a page." -Augustine (AD 354-430)

Contact ibex@masters.edu for more information.

Course Offerings at IBEX

IBEX300 The Land & the Bible (4)
A regionally based geographic study of the land of Israel with an emphasis on the biblical period. Attention is given to the interrelationship of geography and geology to history and the subsequent development of civilization in the various regions. Regions studied include Judea, Samaria, Dead Sea, Jordan Rift, Galilee, Golan, Jezreel, Negev, and the Coastal District. (Required of all IBEX semester participants.)

IBEX304 Historical Geography of the Bible (4)
An advanced seminar on historical aspects of biblical geography. This course examines the historical geography of the land of Israel with attention to regional structure and the development of communication lines. Emphasis is placed on historical aspects of site location, including discussions of biblical and epigraphical documentation, archaeological evidences, and toponymy. *Prerequisites: IBEX300 and previous IBEX semester experience.*

IBEX307 Regional Studies – Israel (3)
A field-based seminar focusing on historical, geographical, cultural, and archeological aspects of selected regions in the land of Israel, designed to supplement those covered in IBEX300. *Note: Rigorous hiking, ability to read Hebrew place names on topographic maps, and extensive field work mandatory for class participation. Limited enrollment.*

IBEX311 Biblical Hebrew (4)
An introduction to grammar, syntax, and vocabulary of biblical Hebrew. Attention is given to translation and reading skills. (IBEX311 parallels BL311 Elementary Hebrew I at TMU.)

IBEX312 Modern Hebrew (3)
An introduction to modern Hebrew with attention to reading and conversation skills.

IBEX320 Jewish Thought & Culture (3)
A study of Jewish thought, literature, and culture from the ancient to modern period. Social, political, cultural, philosophical, and theological developments and contributions will be considered.

IBEX330 History of the Modern State of Israel (3)
A thematic study of the major issues concerned with Jewish self-determination and the establishment of the State of Israel. Topics include the rise of Zionism, the British Mandate, the Holocaust and anti-Semitism, socio-political status of the Jewish people in the late-nineteenth to mid-twentieth centuries, the 1948 war for independence, and the subsequent Arab-Israel conflicts.

IBEX333 Biblical Archaeology (3)
This course introduces students to the methodological principles, procedures, discoveries, and research resources for understanding the archaeology and material culture of Bible lands. Attention will be given to how the findings of archaeology can clarify and illustrate the meaning and historical background of biblical texts. Students will have opportunities to visit excavation sites for hands-on fieldwork.

IBEX337 Geographical Area Studies (3)
A field-based seminar on selected sites of historical, geographical, cultural, and archaeological interest in the Mediterranean region and the Middle East proper.

IBEX340 History & Society of Modern Israel (3)
This course is a lecture and field-based study of the history and society of the modern State of Israel. The class examines historical events leading up to the formation of modern Israel in 1948, and subsequent significant history to the present time. The class includes hands-on study of the diverse ethnic, political and religious expression in Israel and the disputed territories (Judea/Samaria/West Bank). *Corequisite: IBEX300.*

IBEX347 The Holocaust (3)
A historical, philosophical, and thematic examination of the Jewish Holocaust from anti-Semitic developments in the nineteenth century to implications for the Jewish people today.

IBEX367 History of Ancient Israel (3)
A careful study of the history of the people and nation of Israel, from Abraham through the restoration period. Special attention is given to the period of the monarchy. *IBEX367 fulfills the B364 requirement for the Biblical Studies: Bible Exposition emphasis or the B102 Old Testament Survey II General Education requirement.*

IBEX370 Physical Geography of Israel (3)
An examination of the physical geography of the land of Israel with attention to regional structure, geology, and topography with a view to the development of communication lines and settlement. (Academic Short-Term Program only.)

IBEX377 The Life of Christ (3)
An examination of the life of Christ with attention to the historical, cultural, and geographical factors that influenced Christ's earthly ministry. *IBEX377 fulfills the B346 requirement for the Biblical Studies: Bible Exposition emphasis or the B201 New Testament Survey I General Education requirement.*

IBEX447 Dead Sea Scrolls (3)
An introductory survey of the literature and history of the Dead Sea Scrolls.

IBEX457 Jerusalem Studies (3)
A seminar covering historical, archaeological, and cultural aspects of the city of Jerusalem, both ancient and modern. Reading in primary sources related to the city, site visits, classroom lecture, and student presentations are required.

IBEX467 Israel in the Second Temple Period (3)
A seminar covering historical, archaeological, and literary aspects of the Second Temple Period (Herodian-New Testament-Roman). Readings in primary sources, site visits, classroom lecture, and student presentations are required.

Biological and Physical Sciences

Dr. Joseph W. Francis, Chairperson

The Department of Biological and Physical Sciences spans the disciplines of biology, zoology, botany, chemistry, paleobiology, and physical science. The department seeks to produce in students the ability to carefully analyze any area of knowledge that intersects these diverse disciplines. The department strives to instill in students the desire to be professionally competent, to develop lifelong patterns of intellectual growth, and to be uncompromising in their faith. This is accomplished by a consideration of the history of science and current perspectives in the various scientific disciplines in the context of the Christian worldview based on the Word of God. The internally consistent outcome of these studies forms a basis for the accurate evaluation of science past, present, and future. The goal of all instruction is to send forth the saints with an understanding of science, so that through their professional, academic, and spiritual testimony, the Master is presented and exalted.

CAREER OPPORTUNITIES

The training students receive at The Master's University in biological and physical sciences helps them prepare for the following careers:

- Biochemist
- Dietitian
- Laboratory Technician
- Dentist
- Physician
- Veterinarian
- Nurse
- Zoologist
- Ecologist
- Marine Biologist
- Pharmacist
- Microbiologist
- Park Ranger
- Research Scientist

Students in the natural history/environmental biology emphasis can complete certifications as a certified naturalist, certified land resources analyst, certified water resources analyst, or certified environmental analyst in conjunction with The Master's University and the Au Sable Institute. Interested students should coordinate their program early in their university years with Dr. Dennis Englin.

UNDERGRADUATE RESEARCH OPPORTUNITIES

Students are encouraged to pursue personalized scholarship opportunities with individual faculty in the department. A particular forte of our institution is the interest and emphasis of our faculty in creation science research. Students may translate such research opportunities into academic credit toward graduation in the form of practicums in industrial settings and/or scholarly articles presented to academic and professional societies.

CALIFORNIA SINGLE SUBJECT TEACHING CREDENTIAL IN LIFE SCIENCES

Students desiring to teach at the secondary level (junior and/or senior high) should also plan on completing the Teaching Credential Program after obtaining their bachelor's degree. The fifth-year credential program includes methods coursework and student teaching, leading to eligibility for a California Preliminary Single-Subject Teaching Credential. Consult the Teaching Credential Program section of this catalog for information on admission requirements, which involve meeting specific requirements in advance, including certain prerequisite courses and exams. Interested students should make an appointment with the Credential Analyst by the end of their sophomore year in order to assure a seamless entry into the Teaching Credential Program.

CREDIT-BY-EXAMINATION

Credit-by-examination in the department will be granted for certain course segments if the student has scored 4 or 5 on the Advanced Placement Program examination of the College Board, or a score of 55 or above on the College Level Examination Program test. This applies to:

- Chemistry examination – CH151 General Chemistry (4 units). (Biology majors must take CH152 at the university level.)
- Biology examination – LS151 Organismic Biology (3 units).

BIOLOGY CORE COURSES

CH151 General Chemistry I....4
CH152 General Chemistry II....4
CH351 Organic Chemistry I....4
CH352 Organic Chemistry II....4
LS151 Organismic Biology....4
LS220 Research Methods....1
LS252 Cell Biology....4
LS341 Ecology*....4
LS342 Genetics**....4
LS372 Origins....3
LS420 Seminar in Biology....1
LS422 Senior Capstone....1
MA121 Calculus I....3
MA262 Elementary Statistics....3
PS251 General Physics I....4
PS252 General Physics II....4
Total core courses....52

** LS398 Plant Science also fulfills this requirement.*
***LS332 Population Genetics also fulfills this requirement.*

Biology Emphasis Courses

Biology core courses....52
Upper division biology & chemistry electives....8
Total units required for emphasis....60

Cellular & Molecular Biology Emphasis Courses

Biology core courses....52
Three of the following....12
- CH461 Biochemistry (4)
- LS331 Developmental Biology (4)
- LS351 Molecular Biology (4)
- LS355 Parasitology (4)
- LS361 Immunology (4)
- LS362 Medical Microbiology (4)
- LS388 Mathematical Ecology (4)
- LS398 Plant Science (4)
- LS428 Research in Biology (1-4)

Total units required for emphasis....64

Natural History/Environmental Biology Emphasis Courses

Biology core courses....52
Three of the following....12
- LS312 Animal Physiology (4)
- LS318 Conservation Biology & Sustainability (4)
- LS346 Marine Biology (4)
- LS348 Biological Field Studies (topics vary and can be repeated for credit) (3-4)
- LS362 Medical Microbiology (4)
- LS375 Vertebrate Paleontology (4)
- LS388 Mathematical Ecology (4)
- LS398 Plant Science (4)
- LS428 Research in Biology (1-4)

Total units required for emphasis....64

Pre-Medical/Pre-Dentistry/Pre-Allied Health Emphasis Courses

Biology core courses....52
Three of the following....12
- CH461 Biochemistry (4)
- LS321 Human Anatomy (4)
- LS322 Human Physiology (4)
- LS331 Developmental Biology (4)
- LS351 Molecular Biology (4)
- LS352 Medical Physiology (4)
- LS355 Parasitology (4)
- LS361 Immunology (4)
- LS362 Medical Microbiology (4)
- LS398 Plant Science (4)
- LS428 Research in Biology (1-4)

Total units required for emphasis....64

Animal Science/ Pre-Veterinary Medicine Emphasis Courses

Biology core courses....52
Three of the following....12
- CH461 Biochemistry (4)
- LS302 Vertebrate Anatomy and Systematics (4)
- LS312 Animal Physiology (4)
- LS318 Conservation Biology & Sustainability (4)
- LS331 Developmental Biology (4)
- LS346 Marine Biology (4)
- LS348 Biological Field Studies (topics vary and can be repeated for credit) (3-4)
- LS355 Parasitology (4)
- LS361 Immunology (4)
- LS362 Medical Microbiology (4)
- LS375 Vertebrate Paleontology (4)
- LS388 Mathematical Ecology (4)
- LS398 Plant Science (4)
- LS428 Research in Biology (1-4)

Total units required for emphasis....64

Pre-Nursing (for post-bachelor nursing programs)*

Biology core courses....52
Three of the following....12
- CH461 Biochemistry (4)
- LS231 Human Growth and Development (3)
- LS321 Human Anatomy (4)
- LS322 Human Physiology (4)
- LS331 Developmental Biology (4)
- LS352 Medical Physiology (4)
- LS361 Immunology (4)
- LS362 Medical Microbiology (4)
- LS428 Research in Biology (1-4)

Total units required for emphasis....64

***Most Bachelor of Science in Nursing (BSN) programs are 4-year programs that include pre-nursing. Many Master of Science in Nursing (MSN) programs are post-bachelor (BS) programs. Our pre-nursing program outlined here offers preparation primarily for BS-BSN or BS-MSN post-bachelor degree**

programs. Some post bachelor nursing programs may require additional courses.

Secondary Teacher Education in Life Sciences Emphasis Courses

Complete requirements for the biology emphasis and the Teacher Education prerequisites described on page 179.

Minor in Biology

For a minor in biology, the student must complete:

CH151	General Chemistry I	4
CH152	General Chemistry II	4
LS151	Organismic Biology	4
LS252	Cell Biology	4
LS372	Origins	3
Upper division biology and chemistry electives		6
Total units required for minor		*25*

Course Offerings in Biological and Physical Sciences

BIOLOGICAL SCIENCE

LS140 Principles of Biology (4)
An analysis of the principles of life common to plant and animal study: the cell, intermediary metabolism, photosynthesis, cell reproduction, genetics, ecology, and origins. 3-hour lecture. (Online only.)

LS150 Essentials of Biology (3)
A general survey of major concepts in biological science including: ecology, diversity of life, history of life, molecular and cell biology, genetics, human biology, animal biology, botany, and contemporary issues in bioethics.

LS150L Essentials of Biology Lab (1)
A hands-on laboratory study of the diversity of living organisms from the molecular-cellular level to organismal level. Studies of ecology, botany, zoology, bioethics, human biology, origins, and paleontology are also included.

LS151 Organismic Biology (4)
The first course for biology majors, emphasizing biological life forms, their physiology, origins, and environmental relationships. 3-hour lecture and 3-hour laboratory. (Lab fee: $75.) *Corequisite: CH151.*

LS200 Foundations of Science (3)
An introduction to the history, development, and influence of science on culture and other academic disciplines. The use of science in society and its limits will be emphasized and discussed. The impact of Christianity on science and a Christian view of science will be presented. Contemporary issues including energy development, the creation-evolution debate, the intelligent design movement, environmentalism, and human bioethics, among other topics will be presented and discussed. Sophomore standing suggested. (Online only.)

LS218 Tutorial Studies (1-3)
See LS418.

LS220 Research Methods (1)
An introduction to research writing with emphasis on the documentation and communication methods used in biological research. The student will be exposed to major aspects of scientific writing and presentation of scientific data, including library research, data analysis, evaluation of scientific writing, composition of a scientific paper and a prospective research proposal, and presentation of scientific data in a poster format. 1-hour lecture. *Prerequisite: Sophomore standing required.*

LS231 Human Growth and Development (3)
A study of human development across the lifespan from birth to death with emphasis on the physical, cognitive, emotional, and social aspects of human life.

LS252 Cell Biology (4)
The molecular basis for the various structures and physiological functions of prokaryotic and eukaryotic cells. Topics include membrane structure-function, cellular energetics, receptors, and cell-cell communication. 3-hour lecture and 3-hour laboratory. Concurrent laboratory registration required. (Lab fee: $75.) *Prerequisite: CH151 and LS151.*

LS302 Vertebrate Anatomy and Systematics (4)
A study of chordate systematics, comparative anatomy, and morphogenesis. For all biology students with specific relevance to students who choose the environmental emphasis or those interested in veterinary medicine. 3-hour lecture and 3-hour laboratory. (Lab fee: $75.) *Prerequisite: LS151.*

LS312 Animal Physiology (4)
Animal physiological systems and regulatory mechanisms are studied in the context of various types of ecosystems. Consideration is given to regulatory adjustments to seasonal and environmental variations within an ecosystem. The laboratory is a research-oriented study of the physiological adjustments of invertebrates and amphibians in seasonal streams and in the lab. For all biology students with specific relevance to students who choose the environmental emphasis or those interested in veterinary medicine. 3-hour lecture and 3-hour laboratory. (Lab fee: $75.)

LS318 Conservation Biology & Sustainability (4)
This is a comprehensive study of ecological legal issues and the stewardship of stainability of ecological quality of life and diversity. The bulk of the laboratory will be outdoors. 3-hour lecture and 3-hour laboratory and field work. (Lab fee: $75.) *Prerequisite: LS341.*

LS321 Human Anatomy (4)
A study of human micro and gross anatomy from a systematic approach. The laboratory consists of the use of human models, cats, mammalian body parts, and human histology slides. 3-hour lecture and 2½-hour laboratory. (Lab fee: $75.) *Prerequisite: LS150, LS151, or LS252 recommended.*

LS322 Human Physiology (4)
An integrated study of the functions of the human body systems in the context of homeostatic control and disease conditions. The laboratory involves clinical applications to the health sciences. 3-hour lecture and 3-hour laboratory. (Lab fee: $75.) *Prerequisite: LS150, LS151 and LS252 recommended.*

LS331 Developmental Biology (4)
Students become familiar with the stages of fertilization and the early developmental patterns of representative animals. Emphasis is placed on the genetic basis of differential gene expression during the various stages of development. The lab involves microscopic examination of prepared serial slides of frog, chick, and pig embryos at various stages of development. 3-hour lecture and 3-hour laboratory. (Lab fee: $75.) *Students are expected to be enrolled in the lecture concurrently. Prerequisite: LS252.*

LS332 Population Genetics (4)
Classic Mendelian genetics and non-Mendelian genetics are covered in the context of populations in their natural environment. Genetic variations within populations and their impacts upon acclimatizations are studied in detail. Modern molecular genetics are used in identification of pure lines and population interactions. The laboratory involves the study of Drosophila melanogaster populations and identification of allelic frequencies in successive generations and non-Mendelian interactions. (Lab fee: $75.)

LS341 Ecology (4)
The study of organisms in relation to the environmental complex (the composition, dynamics succession, and growth of plant and animal communities) including field study. 3-hour lecture and 3-hour laboratory. (Lab fee: $75.) *Prerequisites: LS140 or LS150 or LS151 and M262.*

LS342 Genetics (4)
Serves as an introduction to Mendelian, non-Mendelian, and modern molecular genetics. Topics covered include, but are not limited to, fundamental aspects of inheritance, bacterial and viral genetics, chromosomal linkage and mapping in pro- and eukaryotes, DNA structure, DNA metabolism, and gene expression. The lab includes experiments in transduction, conjugation, transformation, plasmid prep, restriction analysis, cloning, polyacrylamide and agarose gel electrophoresis, and others. 3-hour lecture and 3-hour laboratory. (Lab fee: $75.) *Prerequisite: LS252.*

LS346 Marine Biology (4)
This course will cover an introduction to oceanography, marine organism diversity, and ecological relationships. The student will be exposed to contemporary techniques for studying marine ecosystems, especially community relations. (Lab fee: $75.) *Prerequisite: LS151.*

LS348 Biological Field Studies (3-4)
The topics for this course are usually taken from wildlife biology, conservation biology, freshwater biology, and marine biology depending upon demand. It also includes courses taught at the Au Sable Institute of Field Biology. The course may be repeated for credit with different topics. (Lab fee: $75, if taken for lab credit.) *Prerequisite: LS341.*

LS351 Molecular Biology (4)
A lecture course that covers nucleic acid structure, replication, and metabolism. The course focuses particular attention on various aspects regarding the regulation of gene expression both in prokaryotes and eukaryotes, including examinations of epigenetic factors involved in gene regulation. Additionally, attention is given to the theory and underlying principles for many of the popular techniques used in studying DNA/RNA, gene regulation, and expression. (Lab fee: $75.) *Prerequisite: LS342.*

LS352 Medical Physiology (3)
Designed for pre-medical, pre-dental, and pre-veterinarian students. The course starts with aspects of cellular physiology, particularly cell transport and osmosis, then endocrine physiology with particular attention paid to cell-surface receptors and second messenger pathways. The physiology of each of the following systems is covered: neural, skeleto-muscular, cardiovascular, respiratory, renal/acid-base, gastrointestinal, and reproductive. Particular attention is given to the regulation of these systems and their integration into a functioning whole. Computer simulations of various physiological processes involving these systems are performed. 3-hour lecture. *Prerequisite: LS252.*

LS355 Parasitology
This course will provide an overview of parasitology, focusing on community ecology and epidemiology. This course will explore the mechanisms of parasite biology, ecology, and infection. The course will also explore the techniques used to characterize parasites and will provide information on origins of disease. (Lab fee: $75.) *Prerequisite: LS151.*

LS361 Immunology (4)
Topics include the adaptive and innate immune systems and cell biology of cells and tissues involved in immunity, immunogenetics, antibody structure-function, immunotechniques, complement, autoimmunity, tolerance and tumor immunology. 3-hour lecture and 3-hour laboratory. (Lab fee: $75.) *Prerequisite: LS252.*

LS362 Medical Microbiology (4)
The classification, cultivation, physiology, growth, morphology, genetics, and economic significance of microorganisms, with special emphasis on the pathogenic bacteria. 3-hour lecture and 3-hour laboratory. (Lab fee: $75.)

LS372 Origins (3)
An introduction to the classical and modern concept of evolution with critical discussion of proposed mechanisms involved and with evaluation of special creation and other alternative origins positions. *Prerequisite: LS252.*

LS375 Vertebrate Paleontology (4)
This course provides an overview of the vertebrate fossil record, focusing on paleontology methods, vertebrate relationships, and paleoecology. Through the duration of this course, students will learn about how vertebrate fossils change through the geologic column, and they will learn about the major groups of extinct and extant vertebrates including dinosaurs. Lab involves observing and handling fossils. *Prerequisite: LS151.*

LS387 Special Topics in Plant Sciences (2-4)
Basic principles, processes, and theories of the topic being presented. Possible topics include medicinal plant biology, economic botany, herbaceous plants, or specific taxonomic plant groups. Instruction is by lecture, laboratory, class project, or combination. This course may be repeated for credit with varying topics. (Lab fee: $75.) *Prerequisite: Junior standing.*

LS388 Mathematical Ecology (3)
Organisms in dynamic relationships to their ecosystems over successive generations are studied in the context of mathematical models. Principles of ecology are interwoven throughout the course. This is a first course in a series in mathematical biology. *Prerequisites: MA121 and LS151.*

LS392 Bioinformatics (4)
Statistics and computer analysis tools and their application to molecular data analysis. (Lab fee: $75.) *Prerequisites: LS342 and MA262.*

LS398 Plant Science (4)
A study of plant biology with emphasis on growth, development, and physiology in an ecological and agricultural context, including the study of soils, plant pathogens, and pests. A lab provides opportunities for hands-on application of concepts through the use of basic plant science research and production practices. (Lab fee: $75.)

LS399 Au Sable Institute Field Biology Courses
These courses are taken in the summer and Winterim at the Au Sable campuses (Mancelona, Michigan, Whidbey Island, Washington, and other locations). The numbers below are from the Au Sable catalog.

a. Biol/Geol/Geog 301 Land Resources (4)
b. Biol 360 Applied Biodiversity Genetics (4)
c. Biol/EnvSt/Geog 362 Environmental Applications for Geographic Information Systems (GIS) (4)
d. Other course listed in the Au Sable catalog

Certifications are available to TMU biology majors through Au Sable: Naturalist, Land Resources Analyst, Water Resources Analyst, Environmental Analyst, and Stewardship Ecologist. See Dr. Englin for more information.

LS418 Tutorial Studies (1)
This course will consist of topics not included in the regular curriculum. This course may be based upon independent studies, conferences, and the preparation of a term paper. The topic of the course will be announced prior to the term in which it is to be offered. (Lab fee possible.) *Prerequisite: permission of the instructor. Offered upon demand. May be repeated for credit with varying topics.*

LS420 Senior Seminar in Biology (1)
Designed to give students the experience in presenting a scientific study to an audience of their peers. Students prepare and present two professional oral presentations to students and faculty. Presentations can include topics of chemistry, biochemistry, cell biology, molecular biology, ecology, population biology, evolution, origins, or wildlife biology. Information for the presentation is derived from reading the primary literature in these areas and choosing a primary research paper as the focus of the presentation. Alternatively, a student may present original laboratory research they have done at TMU or during a summer research project. The presenter must do background literature research for their topic and be able to address questions asked by the class or professor. *Prerequisite: senior status.*

LS422 Senior Capstone (1)
Designed to review major concepts that are foundational to the life sciences. It also serves as a prelude to the major field exam given toward the end of the semester.

LS428 Research in Biology (1-4)
Library and laboratory study on various topics in contemporary biology to be selected. Report required. (Lab fee: $75.)

CHEMISTRY

CH151 General Chemistry I (4)
A course covering fundamental chemical principles and theories. Topics include properties and states of matter, development of atomic theory, atomic structure and periodicity, chemical bonding, stoichiometry, inorganic nomenclature, gas laws, and chemical reactions. 3-hour lecture and 3-hour laboratory. (Lab fee: $75.)

CH152 General Chemistry II (4)
A continuation of CH151: Introduction to solution equilibria, electrochemistry, kinetics, chemical thermodynamics, organic chemistry, nuclear chemistry and environmental chemical applications. 3-hour lecture and 3-hour laboratory. (Lab fee $75.) *Prerequisite: CH151 or its equivalent with a grade of C or better.*

CH351 Organic Chemistry I (4)
Introduction to the chemistry of carbon-containing compounds. Particular emphasis is given to Lewis acid-base theory and structure-reactivity relationships as predictive tools. The chemistry of alkanes, alkenes, alkynes, stereochemistry, substitution and elimination reactions, radicals, alcohols, and ethers is discussed. 3-hour lecture and 3-hour laboratory. (Lab fee: $75.) *Prerequisite: CH152 or its equivalent with a C or better.*

CH352 Organic Chemistry II (4)
A continuation of CH351: conjugated systems, aromatic compounds and their reactions, spectroscopy, synthesis, and reactions of carbonyl compounds, including carboxylic acids, esters, amides, beta-dicarbonyl compounds, phenols, amines, and carbohydrates. The philosophy of organic synthesis and a brief introduction to natural products and biochemistry are included. 3-hour lecture and 3-hour laboratory. (Lab fee: $75.) *Prerequisite: CH351 or its equivalent with a grade of C or better.*

CH461 Biochemistry (4)
Investigates proteins (structures and functions), enzymes (kinetics and regulation), biological oxidation-reduction, and thermodynamics of living systems. Particular attention is given to the integration and regulation of intermediary metabolism. In the laboratory students learn the theory underlying many common biochemical techniques. Students also gain practical, hands-on experience for several of these techniques, such as gel filtration chromatography, ion exchange chromatography, affinity chromatography, thin-layer chromatography techniques in enzyme kinetic assays, determination of the binding specificity of proteins, protein fingerprinting, SDS-PAGE and molecular weight determination, agarose gel electrophoresis, peptide mapping, and Western blotting. 3-hour lecture and 3-hour lab. (Lab fee: $75.) *Concurrent laboratory registration required. Prerequisite: CH352.*

PHYSICAL SCIENCE

PS222 Earth Science for Elementary Teachers (2)
A general survey of the Earth as a planet in the Solar System, its interior, and a study of its crust and atmosphere. This course is designed to meet the requirements of liberal studies students seeking a teaching credential. 2-hour lecture. *Prerequisite: approval of instructor or Liberal Studies and Education Department.*

PS231 Physical Science for Elementary Teachers (2)
A survey of topics from the physical sciences including areas of study relating to modern problems and advances in science and technology. This course is designed to meet the requirements of liberal studies students seeking a teaching credential. 2-hour lecture. *Prerequisite: approval of instructor or Liberal Studies and Education Department.*

PS242 Earth Science (4)
A survey of the Earth as a planet in the Solar System and its interior and a detailed study of its crust and atmosphere to serve as a broad-based course for liberal studies majors. Fulfills the general education laboratory science requirement. 3-hour lecture and 3-hour laboratory. (Lab fee: $75.)

PS251 General Physics I (4)
A calculus-based introduction to classical physics including Newton's laws of motion, work, energy, power, conservation laws, and classical waves. 3-hour lecture and 3-hour laboratory. (Lab fee: $75.) *Prerequisite: MA121 (may be taken concurrently).*

PS252 General Physics II (4)
A continuation of PS251. Topics include electricity, magnetism, and optics. 3-hour lecture and 3-hour laboratory. *Prerequisite: MA121.* (Lab fee: $75.)

PS261 Physical Science (4)
A treatment of topics from the physical sciences to serve as a broad-based course for liberal studies majors. Course will cover a broad area of study relating to modern problems and advances in science and technology. 3-hour lecture and 3-hour laboratory. Fulfills the general education laboratory science requirement. (Lab fee: $75.)

PS338 Astronomy (4)
Methods of measurement and observation in astronomy are studied from a historical perspective. The solar, stellar, and galactic systems are studied in detail accompanied by observations. Various cosmological viewpoints and their underlying assumptions are presented. 3-hour lecture and 3-hour laboratory. (Lab fee: $75.)

Business Administration

Dr. Kevin M. Hill, Chairperson

Business Administration is a profession practiced by managers who solve problems and make decisions in the process of leading and guiding an organizational unit in its efforts to achieve some inherent goal or objective. Organizational activities are measured for their effectiveness (the degree to which organizational goals are accomplished) and for their efficiency (the cost in resources used to achieve these goals). In the Business Department, studies develop from a common viewpoint that all truth is of God. Therefore, as led by the Spirit, the student will search for truth to be applied with wisdom to the glory and honor of God.

Every Business student completes the basic core of business courses, and then takes additional courses in at least one of the nine Business emphases: Accounting, Christian Ministries Administration, Finance, International Business, Management, Management Information Systems, Marketing, Pre-law, or Public Relations.

OBJECTIVES

Students with a major in Business Administration will study the fundamentals of management theory together with the "tools" used by modern management practitioners; will explore modern theories, concepts, and principles of management and administration; will apply the lessons learned to contemporary management situations; and will be encouraged to develop an appetite for contemporary literature in the dynamic field of business administration.

BUSINESS DEPARTMENT COURSE TRANSFER POLICY

The Master's University Department of Business Administration seeks to insure the quality of its curriculum as reflected in its graduates. One way this quality is safeguarded is through limiting the coursework which may be transferred into the program. With this in mind, the following protocol has been adopted by the business faculty:

1. Only the equivalents of MA090, ECN200, and ECN210 will be accepted for TMU business courses in transfer from a two-year college. No other courses will be accepted by TMU's Business Department from a two-year college.
2. Lower-division courses are not accepted in transfer for upper-division Business Department requirements.
3. The Business Department reserves the right to assess the student's prior coursework in the relevant subject area before accepting a course in transfer.
4. Once a student has declared a TMU Business major, all remaining business courses must be completed at TMU.

BUSINESS DEPARTMENT DIRECTED STUDY COURSE POLICY

There will be no Business Department courses offered as Directed Study other than internship courses. A student may appeal this policy if:

1. The student is entering his or her final semester and there is a course conflict. An appeal on these grounds will not be considered if the course conflict involves courses to complete more than the one required emphasis.
2. The student needs to retake one course and cannot return to campus to complete his or her degree.

Note about computers: Business majors are encouraged but not required to use a computing device that operates on a "PC" platform. In several courses, it is necessary to use functions in Microsoft Excel that are not available in the Apple version of Excel. Some higher level Accounting courses also use software that is not compatible with Apple devices.

EMPHASES

Accounting

Students with a program emphasis in accounting will study basic accounting theories and principles as recognized and practiced by the accounting profession. Graduates may enter public accounting (CPA) or management accounting (CMA) careers.

Christian Ministries Administration
This emphasis is designed for those who specifically desire to minister in an administrative capacity in a local church or other Christian organization. This emphasis helps prepare students for careers as a pastor, Christian school or Christian college administrator, church administrator or missions director.

Finance
This emphasis is designed for those students preparing for a career in financial services, real estate, investments or corporate finance.

International Business
Students pursuing international business will prepare to enter a business career within an international environment (either domestically or abroad) with dual purposes of missional living and wealth generation.

Management
Students pursuing this emphasis will study the functions that managers perform, as well as the conceptual framework of organizations working to achieve common goals and objectives. Graduates may enter career paths in general management or, with further graduate studies, enter one of the specialized management fields.

Management Information Systems
Students pursuing this emphasis will undertake studies to develop a competency in the application of computer technology to the problem-solving and information-handling activities necessary for the effective, efficient conduct of business activities.

Marketing
Students pursuing this program emphasis could enter a business career in sales and/or marketing with a dual purpose of missional living and wealth generation.

Pre-Law
Students preparing for a legal career may choose a curriculum that emphasizes law and business before entering law school. This emphasis affords an excellent foundation for business law practices.

Public Relations
Students who choose this emphasis will study a combination of business and communication disciplines that will prepare them to influence the opinions and choices of people within a free market.

Business Department Policy on Multiple Emphases
In order to complete an emphasis beyond the one required emphasis, a student must complete at least three additional courses for each additional emphasis.

BUSINESS ADMINISTRATION CORE COURSES

ACC210	Accounting Fundamentals I	3
ACC220	Accounting Fundamentals II	3
ACC460	Tax Accounting	3
BUS310	Statistics for Business	3
BUS320	Business Law	3
BUS490	Business Strategy (Capstone)	3
ECN210	Microeconomics	3
FIN440	Finance	3
INB311	Global Business Strategies	3
MA090	Intermediate Algebra	1
MGT310	Management Theory	3
MGT330	Business Communications	3
MKT350	Marketing Fundamentals	3
One of the following		*3*
	MIS320 Information Systems Applications	3
	ACC329 Accounting IS Applications	3
Total units required for core courses		*40*

Accounting Emphasis Courses

ACC302	Accounting for Non-Profits	3
ACC311	Intermediate Accounting I	3
ACC312	Intermediate Accounting II	3
ACC331	Accounting Professional Responsibility	3

ACC431 Cost Accounting.....3
ACC442 Auditing.....3
ACC451 Advanced Accounting.....3
ACC462 Tax Accounting II.....3
Total units required for emphasis 64

Accounting Emphasis Note: In addition, to qualify for the CPA license, accounting majors need to take an ethics course for their philosophy studies general education requirement and need to complete a total of 150 semester units.

Christian Ministries Administration Emphasis Courses

ACC302 Accounting for Non-Profits.....3
BTH368 Theology of the Church.....3
MGT351 Human Resource Management.....3
MGT439 Ministry Admin. Practicum.....1
One of the following.....3
BUS483 Business Internship (3)
POL445 The Church as a Legal Institution (3)
_____ Bible Elective (3)
Total units required for emphasis.....53

Finance Emphasis Courses

ACC462 Tax Accounting II.....3
FIN321 Real Estate Principles.....3
FIN332 Financial Services Management.....3
FIN341 Investments.....3
Two of the following.....6
ACC311 Intermediate Accounting I (3)
ACC312 Intermediate Accounting II (3)
ACC431 Cost Accounting (3)
BUS483 Business Internship (3)
FIN338 Introduction to Risk Management (3)
FIN388 Studies in Finance (3)
MGT321 Decision Science Fund. (3)
Total units required for emphasis.....58

International Business Emphasis Courses

BMS341 Cultural Anthropology.....3
INB361 International Economics and Trade.....3
INB372 International Business Marketing.....3
Two of the following.....6
BMS385 World Religions (3)
BUS368 Entrepreneurship (3)
C391 Intercultural Communications (3)
ESL311 Introduction to TESOL (3)
INB488 International Business Experience (3)
SS381 Cultural Geography (3)
Total units required for emphasis.....55

Management Emphasis Courses

MGT321 Decision Science Fund.....3
MGT351 Human Resource Mgt.....3
Three of the following.....9
ACC302 Accounting for Non-Profits (3)
ACC431 Cost Accounting (3)
ACC462 Tax Accounting II (3)
BUS368 Entrepreneurship (3)
BUS483 Business Internship (3)
FIN321 Real Estate Principles (3)
FIN332 Financial Services Management (3)
FIN338 Introduction to Risk Management (3)
FIN341 Investments (3)
INB488 International Business Experience (3)
MKT381 Consumer Behavior (3)
MKT462 Sales and Customer Service (3)
MKT482 Marketing Research (3)
Total units required for emphasis.....55

Management Information Systems Emphasis Courses

CS111 Intro. to Computer Programming.....3
CS122 Web Design & Programming.....3
CS301 Computer Application Development.....3
CS302 Software Development.....3
MIS432 Database Management Systems.....3
One of the following.....3
BUS483 Business (IS) Internship (3)
CS212 Computer Hardware (3)
CS322 Networking Principles and Architecture (3)
MGT321 Decision Science Fundamentals (3)
MIS441 Web Site Administration (3)
Total units required for emphasis.....58

Marketing Emphasis Courses

INB372 International Business Marketing.....3
MKT361 Marketing Strategy.....3
MKT381 Consumer Behavior.....3
MKT462 Sales and Customer Service.....3
MKT482 Marketing Research.....3
Two of the following.....6
BUS368 Entrepreneurship (3)
C352 Editing (3)
C368 Fundamentals of Advertising Copywriting (3)
C373 Graphic Design I (3)
C382 Persuasion (3)
CS122 Web Design and Programming (3)
MKT488 Marketing Internship (3)
Total units required for emphasis.....61

Pre-Law Emphasis Courses

MGT351 Human Resource Management.....3
POL366 Western Political Philosophy II.....3
POL424 Law and Public Policy.....3
Two of the following.....6
ACC462 Tax Accounting II (3)
BUS483 Business Internship (3)
POL343 U.S. Constitutional History (3)
POL423 The Judicial Process (3)
POL435 Introduction to Constitutional Law (3)
POL445 The Church as a Legal Institution (3)
POL446 The Supreme Court/Bill of Rights (3)
Total units required for emphasis.....55

Public Relations Emphasis Courses

C211 Intro. to Mass Communication.....3
C381 Beginning Public Relations.....3
Three of the following.....8-9
BUS483 Business Internship (3)
C130a Beginning Production Principles (2)
C344 Article Writing (3)
C368 Fundamentals of Adv. Copywriting (3)
C382 Persuasion (3)
C392 Advanced Public Relations (3)
C468 Promotional & Adv. Writing (3)
INB372 International Business Marketing (3)
MKT361 Marketing Strategy (3)
MKT381 Consumer Behavior (3)
MKT482 Marketing Research (3)
MKT462 Sales and Customer Service (3)
Total units required for emphasis.....55

Minor in Accounting

A minor in accounting is offered to students not majoring in business, but who wish to develop a marketable skill.

For a minor in accounting, the following courses are required:

ACC210 Accounting Fundamentals I.....3
ACC220 Accounting Fundamentals II.....3
ACC302 Accounting for Non-Profits.....3
ACC311 Intermediate Accounting I.....3
ACC312 Intermediate Accounting II.....3
ACC431 Cost Accounting.....3
ACC442 Auditing.....3
ACC451 Advanced Accounting.....3
ACC460 Tax Accounting.....3
Total units required for minor.....27

Minor in Business Administration

A minor in business administration is offered to students not majoring in business, but who desire a basic understanding of the process of people working together to achieve common goals. This administrative process is known as management and is recommended for a student preparing for any career that may call for administrative responsibilities.

For a minor in business administration, the following courses are required:

ACC210 Accounting Fundamentals I.....3
One of the following.....3
ACC460 Tax Accounting (3)
FIN341 Investments (3)
BUS320 Business Law.....3
MGT310 Management Theory.....3
MGT330 Business Communications.....3
MIS320 Management Information Systems.....3
MKT350 Marketing.....3
Total units required for minor.....21

Course Offerings in Business Administration

ACCOUNTING

ACC210 Accounting Fundamentals I (3)
This course is an intensive study of the processes and procedures that accountants use for analyzing, recording, and reporting a business organization's assets, liabilities, and owner's equity. *Prerequisite: MA090.*

ACC219 Computerized Accounting (1-3)
An application of an entry-level accounting software package such as QuickBooks© to the principles learned in Accounting Fundamentals. Coverage will include the general journal, subsidiary ledgers, special journals, payroll, and financial reports. Course offered as a Directed Study on a demand basis. *Corequisite: ACC210.*

ACC220 Accounting Fundamentals II (3)
This course completes the study of financial accounting begun in ACC210 by examining the procedures for reporting liabilities and stockholders' equity on external financial statements for a corporation. Then, the course explores management's use of job order, process, and standard cost accounting systems for decision making. Additional topics include the preparation of budgets, ratio analyses, and federal income tax returns. *Prerequisite: ACC210.*

ACC302 Accounting for Non-Profits (3)
Presents the theories and practices of generally accepted accounting principles and fund accounting techniques used by governmental and not-for-profit organizations. Special emphasis is placed on accounting as it relates to the church and church-related ministries. *Prerequisite: ACC210.*

ACC311 Intermediate Accounting I (3)
A comprehensive study of financial statements of business enterprises, focusing on the systematic development of theory and practice from generally accepted accounting principles. *Prerequisite: ACC220.*

ACC312 Intermediate Accounting II (3)
An analytical study of the corporate form of entity accounting with stocks, bonds, long and short-term investments, revenue recognition, pension plans, lease arrangements, and existing reporting practices promulgated by leading professional organizations. *Prerequisite: ACC311.*

ACC329 Accounting IS Applications (3)
This course teaches computer applications that are accepted as standard in the business world. Emphasis is placed on the practical implementation of end user software in a business environment. The use of spreadsheet and accounting programs to support business processes will be studied in depth. IT topics covered on the CPA exam will also be taught in the course. A computer with Excel and Quickbooks is required for this class. *Prerequisite: ACC210.*

ACC331 Accounting Professional Responsibility (3)
An all-inclusive study of professional responsibility and ethics in the accounting profession. This course will provide students with comprehensive knowledge of ethical standards from state agencies and professional organizations.

ACC431 Cost Accounting (3)
Theories and practices relating to management planning and control through methods of cost accumulation. Job order, process, and standard costing systems are studied as methods of cost accounting and cost distribution. *Prerequisite: ACC220.*

ACC442 Auditing (3)
Presents the procedures and practices employed by auditors to systematically appraise and examine the reliability, adequacy, and effectiveness of the client's financial statements. Describes the duties and responsibilities of independent auditors, the methods of preparing audit reports and the manner of expressing opinion as to the fairness of the financial reports under audit. *Prerequisite: ACC312.*

ACC451 Advanced Accounting (3)
An exhaustive study of earnings per share using dilutive and anti-dilutive securities, preparation of multi-step income statements and a detailed study of techniques of preparation of consolidated corporate statements. *Prerequisite: ACC312.*

ACC460 Tax Accounting (3)
A study of the chronological progress of the income tax system combined with the Federal Revenue codes under the changing political and economic environments. Emphasis is on the elements of gross income, adjusted gross income, exclusions, itemized deductions, exemptions and preparation of individual tax returns in detail. A brief introduction to tax laws for corporations, partnerships, estates, and trusts will also be included.

ACC462 Tax Accounting II (3)
A comprehensive study of tax laws and returns for corporations, partnerships, estates, and trusts. Studies include specially taxed corporations, taxation of securities, retirement, pension plans, and gift taxes. *Prerequisite: ACC220; ACC460 is recommended, but not required.*

ACC483 Accounting Internship (1-4)
An on-site work experience that gives the student practical training in specific accounting techniques and their application. Evaluation will be made by the work supervisor and an accounting instructor. *Prerequisites: ACC312 and permission of department chairperson.*

ACC499 Directed Studies: Accounting (1)
A variety of study topics are available under this heading as desired to meet the special accounting interest of the student. *Prerequisite: permission of advisor.*

GENERAL BUSINESS

BUS310 Statistics for Business (3)
Topics include descriptive statistics, elements of probability, probability distributions, sampling, estimation and confidence intervals, tests of hypotheses, linear regression, and correlation. *Prerequisite: MA090.*

BUS320 Business Law (3)
Principles of business law covering the fields of contracts, agency, personal property, sales, negotiable instruments, partnerships, and corporations.

BUS330 Business Ethics (3)
This course begins with a survey of the philosophical underpinnings of ethical positions followed by relevant biblical considerations. An analysis of contemporary ethical cases taken from economics and from business follows.

BUS368 Entrepreneurship (3)
The course focuses on starting a small business through an emphasis on thinking creatively. The student is encouraged to turn knowledge and skills into entrepreneurial activity and will also include opening a franchise or expanding a family business. Additionally, the curriculum will cover the basic knowledge necessary to operate a small business. Topics include (but are not limited to) writing a business plan, developing entrepreneurial skills, and doing case studies of successful small businesses.

BUS483, 484, 485, 486 Business Internship (1-4)
An on-site work experience which gives the student practical training in specific business techniques and their applications. Evaluation will be made by the work supervisor and a member of the Business Department faculty. *Prerequisites: junior or senior status and permission of department chairperson.*

BUS490 Business Strategy (Capstone) (3)
A course examining contemporary business issues through integrating coursework and acquired knowledge in the business discipline. Attention will be given to a biblical worldview, vocational pursuit, and a strategy for life-long learning. An additional course component is senior assessment. *Prerequisite: senior status or permission of the department chairperson.*

ECONOMICS

ECN200 Essentials of Economics & Society (3)
An introduction to macroeconomic principles and terminology. The primary focus is on the aggregate U.S. economy and the policy decisions that state and federal lawmakers face. Topics include review of the economic problem, measuring GNP, money and banking, interest rates, monetary and fiscal policy, inflation, and unemployment. A basic knowledge of mathematics and graphs is assumed.

ECN210 Microeconomics (3)
An introduction to microeconomic principles and terminology. The primary focus is on the business firm and the decisions it faces. Topics include review of the economic problem, mechanics of supply and demand, elasticities, consumer utility, production costs, and the competitive environment. A basic knowledge of mathematics and graphs is assumed.

FINANCE

FIN308 Personal Financial Management (3)
A survey of financial management for individuals and households including setting financial goals, developing a budget, preparing personal taxes, utilizing banking services, using consumer credit, buying or renting a home, purchasing an

automobile or major appliance, purchasing various types of insurance, choosing investment options and strategies, and planning for retirement.

FIN321 Real Estate Principles (3)
An introductory course designed to cover real estate fundamentals with practical applications useful in residential and commercial real estate transactions. Topics include investment decision making, valuations, investment performance, financing, real estate management, legal and regulatory considerations, market research, and licensing requirements for brokers and agents. The course prepares the student for the California real estate license examination.

FIN332 Financial Services Management (3)
An introduction to the functions and operations of modern United States financial institutions. The course covers a study of banking laws and regulations with special attention given to the impact of technology within the industry. Additionally, the evolution and subsequent historical, social, and political impact of the Federal Reserve is examined.

FIN338 Introduction to Risk Management (3)
An introduction to basic insurance concepts. Topics include terminology, risk exposure, private consumer coverage, property and liability insurance, health insurance, life insurance, annuities, commercial coverage, and government issues.

FIN341 Investments (3)
A survey of investments including stocks, bonds, government securities, and financial intermediaries. Emphasis is placed on security analysis, valuation, and portfolio management. Topics include personal financial strategies and investment alternatives. *Prerequisite: ECN200.*

FIN388 Studies in Finance (3)
A survey of a selected topic(s) in financial management made available by an adjunct or full-time professor.

FIN440 Finance (3)
Valuation methods available to the manager for the determination of the optimal financial structure of the firm. Emphasis is on financial statement analysis, cash flow analysis, capital budgeting, investment, and financing decisions. *Prerequisite: ACC220.*

INTERNATIONAL BUSINESS

INB311 Global Business Strategies (3)
This course biblically examines global business ethics, values, and strategies that shape and guide the believer, the church, and the company in the global business enterprise.

INB361 International Economics and Trade (3)
The course includes a comprehensive study of international trade theory, international trade policy, the balance of payments, foreign exchange markets, exchange rates, open-economy macroeconomics, and the international monetary system. *Prerequisite: ECN200.*

INB372 International Business Marketing (3)
The course includes a comprehensive study of international marketing conditions and constant changes. Topics include foreign market research; trade promotion; political, legal, economic, and cultural environments; product and service adaptability; and multinational competition. *Prerequisite: MKT350.*

INB488 International Business Experience (3)
The student will visit a for-profit and/or a not-for-profit enterprise outside the United States with the goals of observing, contributing to, and evaluating the organization(s). *Prerequisite INB311.*

MANAGEMENT

MGT299, 399, 499 Directed Studies in Management (1-3)
Opportunities for the student to pursue individual studies of interest in management at a high level of sophistication. Independent study and research will be encouraged. *Prerequisite: permission of the department chairperson.*

MGT310 Management Theory (3)
An examination of the fundamentals of managerial functions and the basic concepts and principles of modern management. Emphasis is placed on the interrelationships of planning, organizing, controlling, decision making, and accepted practices used in directing the activities of an organization in the achievement of desired objectives.

MGT321 Decision Science Fundamentals (3)
An overview of the scientific methods available to the managerial decision maker. Topics include linear programming, the transportation problem, queuing, simulation, project management, forecasting, facility location and layout, inventory control, quality assurance, and job design. *Prerequisite: BUS310.*

MGT330 Business Communications (3)
Presents comprehensive coverage of the major concepts and principles of the human communication process and analysis of the various forms of communication used by managers. The media of managerial communication include verbal delivery, as well as written letters, reports, memoranda, etc.

MGT351 Human Resource Management (3)
A study of the human factors in business, including the total employee-employer relationship: job analysis, selection, training, transfer, promotion, dismissal of employees, and industrial relations.

MGT439 Ministry Administration Practicum (1)
Through the process of observing and interviewing ministry administrators, the student seeks to discover the job descriptions, routines, attitudes, difficulties, and rewards inherent in Christian ministry administration.

MARKETING

MKT350 Marketing Fundamentals (3)
An introduction to marketing management in relation to the total business environment. Involves a study from the conception of the idea for goods or services to its ultimate utilization by the consumer with emphasis on major decision areas and tools.

MKT361 Marketing Strategy (3)
This course provides students the opportunity to leverage the marketing, managerial, and analytical tools that he or she has acquired in making strategic marketing decisions. The course will emphasize contemporary marketing best practices and provide students the opportunity to generate marketing products. *Prerequisite: MKT350*

MKT381 Consumer Behavior (3)
This course uses a multidisciplinary approach to understand, explain, and predict consumer behavior with the intent of leveraging this knowledge to make informed marketing decisions. The course will also include an examination of behavior based marketing decisions from an ethical perspective.

MKT462 Sales and Customer Service (3)
This course identifies and develops key sales and customer service skills by discovering customer wants and needs through effective relationship building, clear communication (emphasizing listening), product knowledge, presentation marketing, and closing strategies. The course will also cover related subjects such as developing strong negotiating and persuasive skills and the importance of being authentic when developing an effective winning sales presentation.

MKT482 Marketing Research (3)
This course provides students with the skill set necessary to conduct professional market research, perform appropriate statistical analyses on research data, and communicate research results. Special emphasis will be placed on research related to price points, new products and services, demographics, and target markets. *Prerequisites: BUS310, MKT350.*

MKT488 Marketing Internship (3)
An on-site work experience which gives the student practical training in specific business techniques and their applications. Evaluation will be made by the work supervisor and a member of the Business Department faculty. *Prerequisites: Junior or senior status and permission of department chairperson.*

Communication

Mr. Bob Dickson, Chairperson

The basic elements of Christianity—evangelization (leading people to saving faith in Jesus Christ) and edification (discipling believers to maturity)—require effective communication skills. The Department of Communication, therefore, seeks to identify and develop the spiritual gifts of students relating to communication arts and sciences.

Courses in the Department of Communication emphasize the theory and practice of speech communication, and offer hands-on experience in specific professional fields such as broadcast and print journalism, creative writing, editing, graphic design, photography computer graphics/animation, and video production/short and feature film making. Students majoring in Communication lay a foundation for careers in teaching, law, advertising, professional writing and broadcasting, editing, digital video production, directing, digital video editing, graphic design, photography, missions, and church-related multi-media production.

Students desiring a major in Communication may choose from four available emphases: Speech Communication, Cinema & Digital Arts, Journalism, and Creative Writing & Publishing. They must take a minimum of 39 units, 15 of which are specific required courses.

Cinema & Digital Arts

This emphasis offers a course of study for students interested in the visual media industry, including visual storytelling and screenwriting, technical aspects of video editing and videography, lighting, sound, and production.

Creative Writing & Publishing

This emphasis offers a course of study for students interested in the various aspects of print and electronic publication, including writing, publishing, editing, photography, and graphic design.

Journalism

This emphasis offers a course of study for students interested in the various and changing field of journalism, including writing and reporting, sports photography, editing, TV, radio, and multimedia/social media journalism.

Speech Communication

Courses in this emphasis develop the student's ability to think, write, and speak clearly and effectively. Communication skills at both the interpersonal and public levels are stressed with the view of developing critical thinking skills and problem-solving strategies. This area of concentration helps prepare students for such careers as speech teacher, manager, salesperson, public relations practitioner, lawyer, and customer service representative.

General emphasis in Communication

Students can also choose a General emphasis, which allows courses from ALL listed emphases (along with the core major courses). This emphasis gives students the flexibility to handpick courses specific to their unique interests, gifts, and career goals under the umbrella of communication theory and practice.

COMMUNICATION CORE COURSES

The following 15 units are courses that are required for the general major and each of the Communication emphases:

C211 Introduction to Mass Communication.....3
C371 Interpersonal Communication.....3
C472 Rhetorical Criticism.....3
Any designated writing course in any emphasis.....3
One of the following.....3
C382 Persuasion (3)
C481 Argumentation & Debate (3)
Total units required for core courses.....15

General Communication Emphasis Courses

Communication core courses.....15
Elective Communication courses.....24
Total units required for emphasis.....39

Cinema & Digital Arts Emphasis Courses

Communication core courses.....15
Units from the following totaling.....24
- C132 Podcast Studio (3)
- C181 Introduction to Cinematography (3)
- C191 Pocket Studio (3)
- C202 Film History (3)
- C231 Digital Video Editing I (3)
- C232 Digital Video Editing II (3)
- C291 Video Journalism (3)
- C311 Video Production I (3)
- C312 Video Production II (3)
- C321 Screenwriting I (3)
- C328 Screenwriting II (3)
- C372 Science Fiction Writing (3)
- C373 Graphic Design I (3)
- C374 The Western: Myth, Ideology, and Genre (3)
- C394 Introduction to Computer Visual Effects (3)
- C401 Directing (3)
- C402 Film Production (3)
- C404 Graphic Design II (3)
- C430 Honors Internship (1-6)
- C436 Christianity and Film (3)
- C442 Computer Visual Effects II (3)
- C480 Digital Photography (3)
- C482 The Graphic Novel (3)

Also Acceptable:
- E299 Studies in Classic Film (3) *(as a substitute for C202 Film History ONLY)*

Total units required for emphasis.....39

Creative Writing & Publishing Emphasis Courses

Communication core courses.....15
Units from the following totaling.....24
- C121 Fundamentals of Digital Media (3)
- C132 Podcast Studio (3)
- C234 Travel Writing *(Directed Studies)* (3)
- C254 Journal & Autobiographical Writing (3)
- C321 Screenwriting I (3)
- C344 Article Writing (3)
- C351 Creative Writing (3)
- C352 Editing I, Principles of Copyediting (3)
- C368 Fund. of Advertising Copywriting (3)
- C372 Science Fiction Writing (3)
- C373 Graphic Design I (3)
- C404 Graphic Design II (3)
- C430 Honors Internship (1-6)
- C441 Poetry Writing (3)
- C444 Advanced Article Writing (3)
- C452 Editing II, Advanced Copyediting (3)
- C459 Novel Writing (*Directed Study*) (3)
- C471 Writing for Publication (3)
- C480 Digital Photography (3)

Also Acceptable (maximum of 3 units applicable to the General emphasis):
- E322 Children's Literature (3)
- E333 Drama as Literature (3)
- E334 The Short Story (3)
- E336 Poetry and Poetics (3)

Total units required for emphasis.....39

Journalism Emphasis Courses

Communication core courses.....15
Units from the following totaling.....24
- C132 Podcast Studio (3)
- C138 Photo Journalism (3)
- C234 Travel Writing *(Directed Study)* (3)
- C291 Video Journalism (3)
- C344 Article Writing (3)
- C352 Editing I, Principles of Copyediting (3)
- C362 Writing Essays, Editorials & Columns (3)
- C373 Graphic Design I (3)
- C404 Graphic Design II (3)
- C430 Honors Internship (1-6)
- C432 Sports Journalism (3)
- C444 Advanced Article Writing (3)
- C452 Editing II, Advanced Copyediting (3)

Total units required for emphasis.....39

Speech Communication Emphasis Courses

Communication core courses.....15
Units from the following totaling.....24
- C284 Group Dynamics (3)
- C336 Political Communication (3)
- C381 Beginning Public Relations (3)
- C382 Persuasion (3)
- C383 Family Communication (3)
- C384 Nonverbal Communication (3)
- C388 Communication & Social Movements (3)
- C391 Intercultural Communication (3)
- C392 Advanced Public Relations (3)
- C430 Honors Internship (1-6)
- C478 Classical to Contemp. Rhet. Theory (3)
- C481 Argumentation & Debate (3)
- C484 Organizational Communication (3)
- C488 Rhetoric of Religion (3)
- C498 Communication Theories (3)

Also Acceptable: (maximum of 3 units applicable to the General emphasis)
- MGT310 Management Theory (3)
- MGT330 Business Communications (3)
- MGT351 Human Resource Management (3)
- MIS320 IS Applications (3)
- MKT350 Marketing Fundamentals (3)
- E315 Neoclassicism (3)
- E436 Contemporary Critical Theory (3)
- E453 Psychoanalytic Criticism (3)
- E499 Feminist Criticism and Gender Theory (3)

Total units required for emphasis.....39

Minor in Communication

Available for students who are completing a major in another department at The Master's University. The minor in Communication includes the three required courses listed below, plus three electives chosen from the Communication Department course offerings:

C211 Intro. to Mass Communication.....3
C371 Interpersonal Communication.....3
Any designated writing course in any emphasis.....3
Electives in Communication.....9
Total units required for minor.....*18*

Course Offerings in Communication

C100 Spoken Communication (3)
Study and practice of the organization and delivery of prepared material in the conversational style of extemporaneous speaking.

C121 Fundamentals of Digital Media (3)
This introductory course teaches students the skills of drawing, value, color, composition, balance, and proportion. These skills form the foundation of graphics design and photography courses and provide a solid foundation for improving students' artistic abilities through the application of digital media.

C132 Podcast Studio (3)
An exploration of podcasting as a form of journalism. Students will be introduced to the various types of podcasts and podcast outlets. They will work with classmates to research a podcast concept and then regularly produce and publish it. Components of marketing and attracting subscribers will also be discussed. Computer expertise is not required.

C138 Photo Journalism (3)
Visual storytelling through making, selecting, processing, and disseminating photographic images. Technical, artistic, and professional topics are covered, including composition, lighting, portraiture, photo essays, and reproducing and publishing images, as well as legal and ethical issues.

C181 Introduction to Cinematography (3)
The world of cinematography is a constant battle between the technical and the artistic. This course is designed to approach both by studying cameras, lenses, lighting and color, and camera movement. This course will cover both the theory and practical application of cinematography.

C191 Pocket Studio (3)
In a day and age when on-the-street experiences are documented and shared worldwide, this class will explore the newest go-to tool: the phone in your pocket. Students will create ready-to-be-viewed short video productions using minimalist technology. Through the process, students will focus on elements such as story structure, camera angle, lighting, editing, and sound. Finished productions will be viewed and critiqued by peers and the instructor.

C202 Film History (3)
A study of film from its early conceptual stages to its familiar modern format. Also included will be film's influence on society and the biblical response.

C211 Introduction to Mass Communication (3)
Study of the communicative function of the mass media and the impact of films, radio, television, newspapers, magazines, and books on society.

C231 Digital Video Editing I (3)
Students will learn the fundamentals of a non-linear Avid editing system. They will learn the technical aspects required by the film and television industry, the basics of assistant editing, workflows, and an introduction to editing. (Course fee: $50.)

C232 Digital Video Editing II (3)
Students will discuss the theory of editing. They will learn the elements that give a cut emotion and the properties that direct the viewers' attention. Above all, students will be challenged to find and create story from the footage. Students enrolled in this course will edit the department's annual short film production. *Prerequisite: C231.* (Fee: $50.)

C234 Travel Writing (3) (Directed Study only)
Techniques for crafting publishable articles on travel writing, a genre that is featured both in magazines and in every major U.S. newspaper.

C254 Journal & Autobiographical Writing (3)
An exploration of journal keeping and autobiographical writing. Students will read and write various types of personal essays and memoirs and share them in small group settings.

C284 Group Dynamics (3)
The process of group communication including verbal and nonverbal messages, leadership, rules and roles, cohesiveness, conflict reduction, and problem solving.

C291 Video Journalism (3)
An introduction to the arena of broadcast journalism. Students will learn the elements of conducting interviews in front of the camera, gathering attending footage, and putting those pieces together to create compelling pieces of broadcast journalism. Students will produce finished pieces to be viewed and critiqued by peers and the instructor.

C311 Video Production I (3)
Introduction to the video technical language and creative and aesthetic elements of the production process. Student will gain understanding of lighting, sound, camera operation, composition, and design of visual elements.

C312 Video Production II (3)
A continuation of the subjects of Video Production I. *Prerequisite: C311.*

C321 Screenwriting I (3)
An introduction to the styles, techniques, content, and forms of screenwriting. Student work is considered for the department annual short film production.

C328 Screenwriting II (3)
Students build on the principles learned in C321. Students will complete a developed screenplay (short).

C336 Political Communication (3)
A study of the various media and their impact on politics. Particular emphasis on television, political cartoons, and propaganda. *Same as POL336.*

C344 Article Writing (3)
Students are introduced to the basics of professional journalism, writing features, Q&A articles, and news articles on deadline as part of an actual campus publication. Assignments include covering a beat, story selection, subject interviews, fact checking, writing, revising, and editing. Students are also introduced to Associated Press style.

C351 Creative Writing (3)
Students will study the extended short story form (novella), including plot, characterization, and dialogue. The course will include regular writing for peer review, offering ample time for revision and completion of a polished extended short story (novella).

C352 Editing I, Principles of Copyediting (3)
Grammar basics and sentence structure are reinforced. However, the bulk of the course covers the real-world issues writers encounter in college and beyond. Issues such as word choice, antecedents, plurals, possessives, punctuation, clarity, conciseness, and self-editing. Chicago, MLA, and Associated Press style formats will be explored. Reading and coursework are also geared for those looking at editing as a career or see it as an important aspect of a chosen job field. Additional topics covered include editing well means writing well, the editor-writer relationship, and using style guides. Learn by dissecting weekly news articles, editing articles for the campus newsletter, and self- and peer-editing various writing assignments. (Course fee: $20.)

C362 Writing Essays, Editorials & Columns (3)
Students will develop the skill of writing columns and editorials as they appear in journalistic venues across both print and electronic media.

C368 Fundamentals of Advertising Copywriting (3)
Basic principles of copywriting for print and broadcast media. Surveys newspaper, magazine, billboards, brochures, direct mail, radio, and television.

C371 Interpersonal Communication (3)
Analysis of the theory and practice of the process of interpersonal communication including verbal and nonverbal messages, self-disclosure, social power, intimacy, emotions, conflict reduction, and various interpersonal relationships.

C372 Science Fiction Writing (3)
Students will explore the genre of science fiction short stories — how to read them critically and how to write them effectively. The course will cover the nuances and history of the different forms and motifs of science fiction to help students develop their writing skills across each of those forms and motifs.

C373 Graphic Design I (3)
This class introduces the students to the concepts of Desktop Publishing. Topics covered will include color theory, page layout, composition, print requirements, and other production-related techniques. The applications used in this class are Adobe™ Photoshop™ for image editing, Adobe™ Illustrator™ for logo design, and Adobe™ InDesign™ for page layout and composition.

C374 The Western: Myth, Ideology, and Genre (3)
The Western is the oldest American film genre. It has served as one of the most important mediums for delivering the myth of the romanticized American frontier. The course surveys the development of the Western film genre and sets it in a historical and cultural context. The class will survey feature films and books that help to put into context the genre's importance in history—both culturally and politically.

C381 Beginning Public Relations (3)
Theories, processes, and techniques involved in planning and implementing programs designed to influence public opinion and behavior. *Requirement: On-campus internship of 6-10 hours a week.*

C382 Persuasion (3)
Theories and techniques of social influence. Course content includes motivation, attitude change, ethics, credibility, nonverbal persuasion, logic and argumentation, emotions, and cultural influences.

C383 Family Communication (3)
A survey of communication that occurs within the family, with emphasis on rules, change, development, power, stress, and decision making. Attention will be given to how families seek satisfaction through communication.

C384 Nonverbal Communication (3)
Examination of the influence of environmental factors, physical behavior, and vocal cues on human communication.

C388 Communication & Social Movements (3)
Social and political movements as rhetorical phenomena. Ideology and influence of recent movements will be analyzed.

C391 Intercultural Communication (3)
Analysis of theories and techniques of the process of communication between persons of different cultures or subcultures.

C392 Advanced Public Relations (3)
Advanced theories, processes, and techniques involved in planning and implementing programs designed to influence public opinion and behavior. *Requirements: Off campus internship of 10 hours a week. Prerequisite: C381.*

C394 Introduction to Computer Visual Effects (3)
Introduces students to basic concepts for producing visual effects using computers. HDRI, rotoscoping, green screen compositing and explosions are a few methods demonstrated during the class. These effects apply to film, video, animation, graphics and photography. (Course fee: $50.) *Prerequisite: junior or senior status.*

C401 Directing (3)
Concentration on the principles and aptitudes of planning and picturization of script material, culminating in the production and editing of various projects. (Course fee: $50.)

C402 Film Production (3)
CAPSTONE CLASS. An advanced course in production. Students will have the opportunity to create and produce a short film with a professional film crew. (Course fee: $50.) *Prerequisite: C321, C401.*

C404 Graphic Design II (3)
This class builds upon the previous classroom experience from Graphic Design I and covers new concepts for the infographics, advertising, electronic publications, production of books, graphic novels, magazines, and newspapers. *Prerequisite: C373.*

C430A, B Honors Internship (1-6)
Students find placement in communication-related departments or firms (film studios, television stations, radio stations, newspapers, advertising companies, public relations firms, etc.). Fifteen hours per week for 3 units. A comprehensive final report completes coursework. *Prerequisites: Senior standing, B average or higher in communication courses, and permission from an instructor.*

C432 Sports Journalism (3)
Students will learn the unique and specific nature of sports journalism—first in the written form, and then also in other forms, including TV broadcast and radio. Students will be exposed to various sports journalism practices, including writing game stories and features, conducting on-camera interviews, and taking pictures.

C436 Christianity and Film (3)
Examine 15 films of a wide variety in class. Each will be analyzed with the purpose of discovering the method by which Christians should examine every film with which they come in contact. Films with a purported religious or even Christian message need to be examined every bit as thoroughly as the most secular of films. It is the goal of this course to teach students how to filter everything they see and hear through a biblical grid.

C441 Poetry Writing (3)
An examination of the various poetry rhymes, meters, and additional tools of the poet. Various poetry patterns explained and illustrated with the goal of helping students become published. (Course fee: $20.)

C442 Computer Visual Effects II (3)
This course expands on the skills and concepts from C394. Students will participate in creating visual effects for student film projects and explore other, smaller visual effects projects to test their skills. *Prerequisite: C394*.

C444 Advanced Article Writing (3)
Students build on the principles learned in C344. Assignments include writing and researching literary features, news stories (including investigative journalism), and columns. As with C344, students will be writing on deadline for an actual campus publication. The course includes exposure to literary excellence in journalism as students learn the nuances of story shape, structure, and pacing. *Prerequisite: C344*.

C452 Editing II, Advanced Copyediting (3)
Building off of the principles of C352, this course explores more deeply the nuances of various style guides (Chicago, MLA, Associated Press). Students will learn to edit on levels beyond mechanics and style. New areas of focus will include editing for corporate voice. PR themes will be explored. *Prerequisite: C352*

C459 Novel Writing (1-3)
Students learn the techniques of novel writing, including plot outlining, character development and character arcing, conflict, complication, and resolution. Techniques of dialogue and narration will also be explored. *This class is only available as a Directed Studies course.*

C471 Writing for Publication (3)
Covers all facets of publication, from the conception of a book project to shaping its purpose and scope and determining its audience. Requirements involve a daily "To Do" list with tips and assignments that will help the student stay focused and on track toward writing at least 40 pages of a book, as well as a fully developed proposal that will be ready to submit to the publisher(s) of the student's choice. It includes practical topics such as reaching acquisition editors, understanding the role of an agent, understanding contracts, working with an editor, and marketing your manuscript. It also explores alternative methods of publication such as print on demand.

C472 Rhetorical Criticism (3)
Theories and methods of evaluating persuasive communication including public address, contemporary drama and other categories of written discourse.

C478 Classical to Contemporary Rhetorical Theory (3)
A survey of major theories of rhetoric from the 5th century B.C. to the present.

C480 Digital Photography (3)
From handheld to professional SLR cameras, students will learn the basics of equipment and advanced methods to make photographs look more professional. This class will cover how to connect, download and upload your digital images to CDs, the web or for print. Everything from file management to composition, this class covers a wide range of techniques to make students better, more effective photographers. (Fee: $50.)

C481 Argumentation & Debate (3)
Theories of argumentation including the analysis of propositions, issues, evidence and reasoning. Training and experience in debate forms.

C482 The Graphic Novel (3)
This course explores the history and impact of the graphic novel, both as a form of entertainment and social/cultural commentary. Additionally, the course will explore the process of creating a graphic novel and of visual storytelling. Students will participate in the creation of a graphic novel concept.

C484 Organizational Communication (3)
Communicative behavior in organizations. Attention will be given to change, conflict reduction, decision making, leadership, and networks as communication variables.

C488 Rhetoric of Religion (3)
Religious advocacy and persuasion. Topics include the strategic use of language and symbolism in religious discourse, forms of religious persuasion, conversion argument and the psychology of the audience, and discussions of the problem of evil.

C498 Communication Theories (3)
A survey of the basic theories associated with human communication. Provides students with a practical understanding of how the major variables of communication systems interact and how information is processed by individuals.

Computer and Information Sciences

Dr. John S. Eickemeyer, Chairperson

The goal of The Master's University Department of Computer & Information Sciences (CIS) is to prepare students to excel in an increasingly complex technical world while living lives that glorify God. CIS majors study computers both in theory and in practice, covering topics in software, hardware, networks, databases, the web, and more. They also learn about the impact computers are having on the world and ways they can be used to further God's kingdom.

EMPHASES

The Master's University Department of Computer & Information Sciences offers degrees in two emphases: Computer Science (CS) and Information Systems (IS). Every CIS student completes the core CIS courses and then takes additional courses in his or her selected emphasis.

A CIS degree helps prepare students for any of a number of careers, including computer programming, web design, network administration, systems analysis, data processing management, and teaching.

Computer Science

The emphasis in computer science is designed to give students a practical introduction to the world of computers. It focuses on the technical side of computing, presenting basic theoretical material while maintaining a practical focus. Graduates may pursue advanced degrees in Computer Science or seek work in a variety of technical positions.

Information Systems

The emphasis in information systems approaches computers from a more business-oriented perspective. It emphasizes business processes and how computers can be used to improve them. Analysis and design are stressed, along with an appropriate knowledge of business principles. Graduates will be prepared to pursue careers in the field of business information systems, one of the largest and fastest growing specialties in the world.

CREDIT BY EXAMINATION

Students may receive credit by examination as follows:

- Credit may be granted for Calculus I (MA121), Calculus II (MA122), and/or Introduction to Computer Programming (CS111).
- Credit may be granted if the student submits proof of earned test scores of 3 or above on the appropriate AB/BC Advanced Placement tests of the College Board.
- The department reserves the right to interview and/or retest students before granting credit by examination.

COMPREHENSIVE EXAM

Students graduating with a degree in Computer Science or Information Systems may be required to take a comprehensive discipline-specific examination during their senior year, prior to graduation.

DEPARTMENT REQUIREMENTS

All CIS majors are required to earn a grade of C or better in all courses in the CIS major. A student earning a grade below C must repeat the course until a grade of C or above is earned.

CIS CORE COURSES

CS111	Intro. to Computer Programming & Lab	4
CS122	Web Design & Programming	3
CS211	Data Structures & Lab	4
CS212	Computer Hardware	3
CS301	Computer Application Development	3
CS302	Software Development	3
CS321	Operating Systems	3
CS322	Networking Principles & Architecture	3
Total core courses		*26*

Computer Science Emphasis Courses

CIS core courses.....26

CS311 Computer Organization & Architecture.....3
CS332 Programming Languages & Systems.....3
CS402 Computer Algorithms.....3
CS492 Computer Science Senior Seminar.....3
MA121 Calculus I.....4
MA122 Calculus II.....4
MA253 Discrete Mathematics.....3
Upper division CS electives.....6
Total units required for emphasis.....55

Information Systems Emphasis Courses

CIS core courses.....26
ACC210 Accounting Fundamentals I.....3
MGT310 Management Theory.....3
MIS432 Database Management Systems.....3
MIS441 Web Site Administration.....3
MIS478 IS Internship.....3
MIS492 IS Senior Seminar.....3
Upper division IS electives.....9
Total units required for emphasis.....53

Minor in Computer and Information Sciences

The following courses are required for a minor in Computer and Information Sciences:

CS111 Intro. to Computer Programming/Lab.....4
CS122 Web Design & Programming.....3
CS211 Data Structures & Lab.....4
CS212 Computer Hardware.....3
CS301 Computer Application Development.....3
CS302 Software Development.....3
CS321 Operating Systems.....3
CS322 Networking Principles & Architecture.....3
Total units required for minor.....26

Course Offerings in Computer and Information Sciences

COMPUTER SCIENCE

CS100 Computer Fundamentals (3)

This course introduces students to computers and general computer applications. The course covers computer components and how they interact, proper PC operation, applications often used by both business and personal users, the impact of computers on society and careers, functions and limitations of computers, evaluating software, and a biblical perspective on issues in computing. It also includes hands-on training using computers with a variety of widely-used applications. (Lab fee: $25.)

CS111 Introduction to Computer Programming (3)

This course introduces students to computer organization, programming, and algorithm development. The course covers data representation, storage, problem solving, and programming techniques and principles using the Java programming language. *Corequisite: CS111L.*

CS111L Computer Programming Lab (1)

This lab course provides hands-on assistance and instruction in the programming work required by CS111. C*orequisite: CS111.*

CS122 Web Design & Programming (3)

This course introduces students to the World Wide Web from a programmer's perspective. The course will teach students to design and implement web pages using current technologies, such as HyperText Markup Language (HTML), Cascading Style Sheets (CSS), and JavaScript. *Prerequisite: CS111 or instructor's approval.*

CS128 Introduction to Robotics (3)

This survey course is an introduction to basic robotics concepts including the types of hardware and software required to sense, navigate, and manipulate objects in the real world. Students will explore robotic systems using a Scorbot ERIII robotic work cell and put course concepts into practice using the Mindstorms NXT robot platform. This course will include robot competition events where students will apply what they have learned in the course. This introductory course is open to all students. (Lab fee: $75.)

CS211 Data Structures (3)
This course continues to develop students' programming abilities, covering algorithmic analysis, internal search and sort methodology, and a number of commonly used data structures using the Java programming language. *Prerequisite: CS111. Corequisite: CS211L.*

CS211L Data Structures Lab (1)
This lab course provides hands-on assistance and instruction in the programming work required by CS211. *Corequisite: CS211.*

CS212 Computer Hardware (3)
Presents computer hardware concepts, including components, their structures, and their interfaces. Integral to this class is the tight cohesion of theory (lecture) and practice (hands-on labs). Labs will cover microcomputer components, construction, problem diagnosis and resolution, maintenance, and upgrades. (Lab fee: $40.)

CS301 Computer Application Development (3)
This course teaches computer application design and development. Students will develop a multi-tiered web-based application using current technologies, such as HTML/CSS/JavaScript/Ajax (client), PHP (server), and SQL (database). *Prerequisite: CS122.*

CS302 Software Development (3)
This course is an introduction to the concepts and practices of software development. Topics include iterative development, gathering requirements, project planning, user stories and tasks, design, testing and continuous integration, test-driven development, debugging, and software processes. *Prerequisite: CS301.*

CS308 Advanced Java Programming (3)
This course provides advanced training in the Java programming language. Topics will include applications and applets, object-oriented programming features, GUI (graphical user interface) components using Swing, exception handling, multithreading, files and streams, multimedia capabilities, database connectivity (JDBC), client/server programming, servlets, and JavaServer Pages (JSP). *Prerequisites: CS122, CS211, and CS301; or instructor's approval.*

CS311 Computer Organization & Architecture (3)
This course introduces computer hardware organization, design, structure, and relationships. Mechanics of digital computer information storage, transfer, and control are addressed. Also explored are fundamentals of logic design, computer arithmetic, addressing, instruction sets and assembler languages, and memory organization. *Prerequisite: CS211.*

CS318 C/C++ Programming (3)
An introduction to the C/C++ programming languages, which are the backbone of many technical and business programming environments. The course will cover procedural language topics, C/C++ syntax, standard function and class libraries, structures and classes in C++, file processing, exception handling, pointers and memory management, etc. *Prerequisite: CS122.*

CS321 Operating Systems (3)
An introductory study of the organization and architecture of computer operating systems. Major principles are discussed, including purposes, functions, interfaces, and structures. Case studies involving actual operating systems are presented. Covers preparation for Microsoft's Operating System examination. *Prerequisite: CS111.*

CS322 Networking Principles & Architecture (3)
This course introduces computer networks. It includes concepts and methods of computer communications, hardware and software components, configurations, and standard layers of communication protocols. *Prerequisite: CS321.*

CS328 Introduction to Robotics (3)
This course will introduce students to the programming aspects of robotic systems and the concepts required to sense, navigate, and manipulate objects in the real world. Students will explore robotic systems using a Scorbot ERIII robot work cell and put course concepts into practice using the Mindstorms NXT robot platform. Students in this course will participate in robotic competitions in order to test and apply what they have learned in the course. *Prerequisite: CS111 or instructor's approval.* (Lab Fee: $75.)

CS332 Programming Languages & Systems (3)
Introduces programming language organization and structure. The course covers program run-time behavior and requirements; compiler and interpreter functions; and basic programming language analysis, design, and specification. It also introduces several programming language alternatives as examples. *Prerequisite: CS211.*

CS338 File & Database Structures (3)
An introduction to the concepts of information organization and methods of representing information both internally and externally. The course begins with a review of basic structures (stacks, queues, linked lists, and trees) and moves through more complex data structures into the processing of files (sequential, relative, indexed sequential, and others). Projects are completed in one or more high-level languages. *Prerequisite: CS111.*

CS347 Windows Programming (3)
Programming for an MS Windows environment using Visual Studio .NET and Microsoft's Framework Class Library (FCL). This class covers topics in graphical user interface (GUI) program development, including windows, menus, mouse processing, dialogs, controls, threads, files, databases, and more. *Prerequisite: CS122.*

CS348 Assembly Language Programming (3)
Teaches programming in assembly language, including its relationship to computer architecture, macros, segmentation, memory management, linkages, etc. *Prerequisite: CS111.*

CS358 Computer Graphics Programming (3)
This course introduces programming in the specialized area of interactive computer graphics. Topics will include 3D geometric transformations, the various representation models and storage methods for 3D objects, and the techniques and models for realistic rendering. Students will apply these techniques to create an interactive computer graphics application using OpenGL. *Prerequisites: CS211 and MA121.*

CS402 Computer Algorithms (3)
This course introduces students to the analysis of algorithms and to algorithm design techniques, including brute-force, divide/decrease/transform-and-conquer, space and time tradeoffs, dynamic programming, greedy algorithms, backtracking, branch-and-bound, and approximation algorithms. It includes computational complexity analysis and covers a variety of applications from classic algorithms to games and puzzles. *Prerequisites: CS211 and MA122.*

CS418 Software Engineering (3)
This course is an introduction to the concepts and practices of software engineering. Topics include the software development lifecycle: software specification, design, development, verification, validation, and management. We will also discuss tools and methods used in developing quality software.

CS420 Seminar in Computer Science (1)
A lecture/discussion course reviewing recent computer science topics and literature from journals available to advanced undergraduate students. *Prerequisite: instructor's approval.*

CS425 Advanced Networks, Security, and Cryptography (3)
This course covers advanced network and security topics, including TCP/IP security, firewalls, packet filtering, intrusion detection, virtual private networks, Internet Protocol Security (IPSec), encryption algorithms and techniques, private and public key encryption, password authentication, message integrity, digital signatures, administrative security policies,

and other security issues involving Linux, Unix, and Microsoft Windows operating systems. *Prerequisite: instructor's approval.*

CS448 Game Programming (3)
This course covers methodology and techniques for writing interactive computer games and similar applications. *Prerequisite: CS358.*

CS458 Applied Software Project (1-3)
Students complete an independent project, integrating knowledge gained from other courses in the development of a significant software system. The application is of the students' choice subject to advisor approval. *Prerequisite: instructor's approval.*

CS468 Decision Support and Expert Systems (3)
Provides an overview of operations research and quantitative techniques in supporting decision-making, including systems that attempt to model human planning processes. Topics include linear programming, queuing, simulation, modeling, forecasting, network analysis, dynamic programming, scheduling, and control. *Prerequisites: CS211 and CS402.*

CS478 Computer Science Internship (1-4)
Provides an applied learning experience in a supervised work environment. May include work in systems analysis and design, programming, network administration, etc. *Prerequisites: junior or senior standing and instructor's approval.*

CS488 Independent Research (1-3)
Independent advanced study of specialized topics with faculty advisor. *Prerequisite: instructor's approval.*

CS492 Computer Science Senior Seminar (3)
This senior seminar course is designed to integrate the field of Computer Science into a biblical worldview, including the ethical issues relating to the field. It also provides students the opportunity to demonstrate their proficiency and knowledge through a set of research and writing assignments and a standardized Major Field Test. *Prerequisite: senior standing.*

CS498 Topics in Computer Science (1-3)
A study of relevant computer science topics. May be repeated for credit if content is different. Topics may include: Systems Programming (e.g. design and construction of programming language translators, compilers, and interpreters), Operating System Internals, or Advanced Computer Graphics (such as interactive graphics, screen displays, graphical techniques, and software).

MANAGEMENT INFORMATION SCIENCES

MIS312 Linux & Unix (3)
This course provides an introduction to Linux & Unix, with an emphasis on use of the BASH shell command line and BASH shell programming.

MIS320 IS Applications (3)
This course teaches computer applications that are accepted as standard in the business world. Emphasis is placed on the practical implementation of end user software in a business environment. The use of spreadsheet and database programs to support business processes will be studied in depth. Excel and Access will be used in this class. (Lab fee: $25.) *Prerequisite: CS100 or instructor's approval.*

MIS328 COBOL Programming (3)
This course provides training in COBOL (Common Business Oriented Language), the most widely used programming language in the business world. *Prerequisite: CS111.*

MIS348 Assembly Language Programming (3)
Teaches programming in assembly language, including its relationship to computer architecture, macros, segmentation, memory management, linkages, etc. *Prerequisite: CS111.*

MIS358 Introduction to Web Graphics (3)
Introduces computer graphics from a designer's perspective, as well as software tools for manipulating them. Web graphics are covered in detail, including appropriate processes and methods.

MIS368 Introduction to 3D Graphics & Animation (3)
This course introduces students to the world of three-dimensional (3D) computer graphics and animation. The software package that is used in the class is Maya, the most widely used 3D content creation and animation software. Topics include curves and polygons, surfaces, lights, cameras, rendering, effects, and more.

MIS411 Systems Analysis & Design (3)
Introduces the concepts of the systems development life cycle. Analyzes various examples, such as traditional, CASE, prototyping, and RAD. Discusses file and database structures and processing practices. Presents techniques and tools for system specifications and documentation. *Prerequisite: CS111.* May be taken concurrently with CS301 but not before.

MIS432 Database Management Systems (3)
Design, implementation, and management of business database systems. Includes data analysis, design, and normalization. *Prerequisite: CS301.*

MIS438 Advanced Database Application Development (3)
This course examines advanced concepts used to develop information systems. Topics include advanced database programming, embedded database commands in high-level languages, and expert system designed user interface concepts. Pertinent current topics used in information system development are also included. *Prerequisite: MIS432.*

MIS441 Web Site Administration (3)
Students will learn to install, maintain, and administer a web site. Integral to this class is the tight cohesion of theory (lecture) and praxis (hands-on labs). Subject matter will include TCP/IP; security; intranets; designing, implementing, and administering databases; search services; firewalls and proxy servers; etc. *Prerequisite: CS301.*

MIS468 Advanced 3D Graphics and Animation (3)
This course continues the study of 3D graphics and animation begun in MIS368. *Prerequisite: MIS368.*

MIS478 IS Internship (1-4)
Provides an applied learning experience in a supervised work environment. May include work in systems analysis and design, programming, network administration, etc. *Prerequisites: junior or senior standing and instructor's approval.*

MIS488 Independent Research (1-3)
Independent advanced study of specialized topics with faculty advisor. *Prerequisite: instructor's approval.*

MIS492 IS Senior Seminar (3)
This senior seminar course is designed to integrate the field of Information Technology into a biblical worldview, including the ethical issues relating to the field. It also provides students the opportunity to demonstrate their proficiency and knowledge through a project and a set of research and writing assignments. *Prerequisite: senior standing.*

MIS498 Advanced Topics in Information Systems (1-3)
A study of relevant information systems topics. May be repeated for credit if content is different. *Prerequisite: instructor's approval.*

English

Prof. Esther Chua, Chairperson

The Department of English at The Master's University regards the study of language and literature as central to a Christian liberal arts education. It merits this centrality, in part, because of the very nature of the Christian faith: God chose to reveal His dealings with humans in a historical and literary way—the Word of God, a Word which employs literary forms and rhetorical strategies to engage its audience. It also merits a central position because literature contains traces of God's truth (e.g. truthfulness to the human experience), occupies a place in human culture receiving God's blessing, and often fulfills the qualifications of Philippians 4:8. We affirm that the noblest reasons for acquiring literacy are to read the Scriptures with understanding and sympathy; to articulate the truth of God clearly, attractively, and convincingly; and to be equipped to recognize truth expressed in many sources, discerning it from partial truth and error, testing all by the biblical standard.

Through the study of poetry, drama, fiction, essays, and critical theory, students in the English major can

- Begin to understand how God has unfolded history, as they explore literature that both illuminates the past and becomes itself part of the historical record.
- Acquire critical reading and thinking skills that enable them to develop biblically based discernment.
- Extend the range of their intellectual, moral, and spiritual vision as they explore works that deal with the great issues of life, death, purpose, and destiny.
- Grow as persons as they participate in the vicarious experience of literature and see life from a variety of viewpoints.
- Develop their abilities to write clearly, attractively, and perceptively and learn to converse in the marketplace of ideas.
- Prepare for advanced studies in English.

The Department of English offers a primarily traditional curriculum. The philosophy and practice of the faculty is to emphasize works of recognized and enduring merit in the canon of English, American, and world literature. At the same time, they remain receptive to the inclusion of new or neglected works that are compatible with the department's philosophy. Several courses examine critical theory, and faculty members employ a variety of methodologies in literary analysis, while favoring a historical and exegetical approach. Students may choose to obtain a major or a minor in English or work toward qualifying for the California Single Subject Teaching Credential in English (additional requirements).

CAREERS FOR THE ENGLISH MAJOR

The English major is not a career-specific major, such as accounting. Instead, alert and competent graduates with an English major have acquired a habit of thought and a range of skills that open opportunities for careers in a diversity of fields: teaching, missions, journalism, publishing, insurance, law, paralegal work, banking, personnel management, public relations, and government service. With additional specific training, graduates in English can enter these and other occupations, careers, and vocations.

CALIFORNIA SINGLE SUBJECT TEACHING CREDENTIAL IN ENGLISH

Students desiring to obtain a California Single Subject Teaching Credential in English complete the English major under the direction of an English faculty advisor. Currently (since 2010) the California State Commission on Teacher Credentialing requires students to pass four assessment examinations (CSET series) as evidence of subject matter competence. Information about these examinations and other state requirements is available in the Department of English, the Department of Education and Liberal Studies, and at www.ctcexams.nesinc.com/about_CSET.asp.

CREDIT BY EXAMINATION

Students may receive credit by examination as follows:

Advanced Placement (AP)

- Credit for E110 English Composition (3 units) for a score of 3 or higher on the *Language and Composition* exam or the *Literature and Composition* exam.

- Credit for E120 Introduction to Literature (3 units) for a score of 3 or higher on the *Literature and Composition* exam (but not *Language and Composition*); counts as literature elective.

College Level Examination Program (CLEP)

- Credit for E110 English Composition (3 units) for a score of 55 or above on the *College Composition* exam (includes two CLEP-scored essays).
- Credit for E120 Introduction to Literature (3 units) for a score of 55 or above on the *Analyzing and Interpreting Literature* exam; counts as literature elective.
- Credit for E211 English Literature I or E212 English Literature II; three (3) units of credit may be granted for a score of 55 or above on the *English Literature* exam; fulfills literature survey requirement.
- Credit for E231 American Literature I or E232 American Literature II; three (3) units of credit may be granted for a score of 55 or above on the *American Literature* exam; fulfills literature survey requirement.

ENGLISH CORE COURSES

E211, 212 English Literature I, II.....3, 3
E231, 232 American Literature I, II.....3, 3
E364 History of the English Language.....3
E435 Literary Criticism & Critical Theory.....3
E436 Contemporary Critical Theory.....3
E491 Senior Thesis & Capstone Portfolio.....3
One of the following.....3
E221 World Literature I (3)
E222 World Literature II (3)
Two of the following.....6
E313 Age of Romanticism (3)
E314 Victorian Age (3)
E416 Modern British Writers (3)
E425 Twentieth Century American Literature* (3)
One of the following.....3
E332 Advanced Composition (3)
E353 Modern English Grammar (3)
One of the following.....3
E333 Drama as Literature (3)
E334 The Short Story (3)
E335 The English Novel (3)
E336 Poetry & Poetics (3)
One lower division English elective.....3
Three upper division English electives**.....9
Total units required for the major.....51
**English majors taking E425 may waive E232.*
***Six of these nine units may be from the following writing courses offered in the Department of Communication: C344, C351, C362, C441, or C471.*

Minor in English

A minor in English is offered to students not majoring in English, but who wish to pursue their interest in the English language and in imaginative literature. For a minor in English, the following courses are required:
E120 Introduction to Literature.....3
Four of the following.....12
E211, 212 English Literature, I, II (3, 3)
E221, 222 World Literature I, II (3, 3)
E231, 232 American Literature I, II (3, 3)
Three upper division English electives.....9
Total units required for minor.....24

Course Offerings in English

E110 English Composition (3)
Instruction and supervised practice in the techniques of effective written expression, with emphasis on analytical reading and writing of expository prose. Includes one or more researched and documented essays.

E120 Introduction to Literature (3)
An introduction to literary forms: short story, novel, poetry, drama. This course intends to foster an appreciation for the range of literature and to instruct students in close reading and analysis. Provides further instruction in expository writing through personal response to an analysis of the literature. (May be counted as a literature elective; does not fulfill the general education Essentials of Literature requirement.)

E211, 212 English Literature I, II (3, 3)
A chronological survey of the development of English literature, with emphasis on the major writers; some attention to the parallel developments in history, language, religion, and culture. First semester: Anglo-Saxon period through the Neoclassical period. Second semester: Romantic period through contemporary period. (Non-English majors may fulfill the general education Essentials of Literature requirement with either E211 or E212.)

E221, 222 World Literature I, II (3, 3)
A chronological and geo-politico-religious survey of the major literary works that contributed to the shaping of world history. This course examines selected literary works from three major regions from antiquity to the present: the Greco-Roman world and Europe, the Middle Eastern world and India, and the Far East (China and Japan). First semester: antiquity to the Renaissance. Second semester: the Renaissance to the present. (Non-English majors may fulfill the general education Essentials of Literature requirement with either E221 or E222.)

E231, 232 American Literature I, II (3, 3)
A survey of the writings of famous American authors, this course emphasizes those who help students to understand the American heritage and the influences combining to shape American literature. First semester: 1607-1860, Puritans through Whitman and Dickinson. Second semester: 1860-1960, Twain through selected contemporary writers. (Non-English majors may fulfill the general education Essentials of Literature requirement with either E231 or E232.)

E299 Studies in Classic Film (3)
An introduction to film history, technique, and theory, with an emphasis on genre conventions. Students will study approximately twelve feature-length and several shorter films, with particular attention to how the technical and artistic elements, such as cinematography, plot, and direction, control meaning and worldview. The focus of the course is on developing a biblical-critical-analytical approach to film viewing, resulting in discernment of the philosophical foundations of individual works. (Fulfills non-survey literature elective).

E313 Age of Romanticism (3)
A study of the poetry and prose of the major writers of the English Romantic Movement (1785-1830) with a view to understand their lives, work, and literary importance. Selected minor writers and one novel are also included.

E314 Victorian Age (3)
A study of major poets and prose writers of England's Victorian period (1830-1901). Emphasizes those writers whose work both created and responded to crucial issues during this transitional era. Several minor authors and at least three Victorian novels are included.

E315 Neoclassicism: Restoration and Eighteenth Century British Literature (3)
Between the end of the Milton era in the 1660s and the appearance of the Romantic writers in the 1780s lies a rich period of literature, philosophy, music, and art. Known by several names—the Age of Reason, the Neoclassical Era, the Age of Elegance, the Enlightenment—this time period reflects the shift from the biblio-centric worldview to the philosophical acceptance of the rationalistic worldview. This course seeks to study the literature of Britain from the time of the Restoration of 1660 through the latter part of the eighteenth century. Writers included are John Dryden, Aphra Behn, John Bunyan, Samuel Pepys, Daniel Defoe, Lady Montagu, Jonathan Swift, Alexander Pope, Joseph Addison, Richard Steele, and Samuel Johnson.

E322 Children's Literature (3)
A survey of the various types of literature for children. Requires extensive reading and evaluation of children's books. (May be counted as a literature elective by English majors only when they intend to pursue a Multiple Subject Teaching Credential.)

E332 Advanced Composition (3)
An advanced writing course emphasizing theory and praxis of composition. Special attention given to the five canons of Classical Rhetoric (i.e. invention, arrangement, style, memory, and delivery) to develop conceptual depth in content and to broaden and refine stylistic and organizational repertoire in expression. Involves extensive practice in writing (rewriting) and oral presentation of the work. (May not be counted to fulfill the general education literature elective.)

E333 Drama as Literature (3)
A study of selected works of Western playwrights from ancient to modern. Concurrently, this genre course explores the history, nature, and types of drama, especially the tragic and comic traditions, as well as the rise of new forms.

E334 The Short Story (3)
A study of short fiction from masters of the short story genre. Explores the fictional elements, techniques, themes, and interpretation of representative works from classic and contemporary authors. Includes attention to the historical development of the genre.

E335 The English Novel (3)
A historical study of the development of the English novel. Emphasis on critical reading and writing through a study of selected novels from the eighteenth century to the present.

E336 Poetry & Poetics (3)
A study of metrical and stanzaic conventions of poetry. Emphasis on close reading of a wide range of representative poems from an anthology.

E353 Modern English Grammar (3)
A detailed structural examination of Modern English at the level of the clause, sentence, and discourse. Explores the concept and vocabulary behind traditional grammar as well as contemporary linguistic theories. Involves extensive practice in text analysis. Strongly recommended for all students seeking to qualify for the California Single Subject Teaching Credential in English. (May not be counted to fulfill the general education literature elective.)

E364 History of the English Language (3)
A systematic survey of the major periods in the development of the English language: Old English, Middle English, Early Modern English, and Modern English. Provides deeper understanding of the nature of language and language change. Incorporates discussion of contemporary linguistic (and sociolinguistic) theories.

E374 Studies in Jane Austen (3)
Reading and analysis of the major Austen canon (seven novels), focusing on the context of Austen's life and times, modes of reading, thematic implications, and issues raised by Austen criticism. Some attention to film adaptations of her fiction.

E405 Shakespeare (3)
Intensive reading of ten of Shakespeare's 37 plays and viewing a film version of an eleventh; additional extensive readings from the Sonnets. Short lectures and discussions on a wide range of topics throughout the semester explore the cultural background of Elizabethan England. Two-thirds of class sessions revolve around student group performance. Substantial term paper project also required.

E406 Milton (3)
Reading of John Milton's major poetry and much of the prose. Includes substantial amount of contextual reading in Calvin, Luther, Erasmus, Arminius, Augustine, Pelagius, Origen, and other theological and non-theological writers from the ancient to the early modern world. Additional attention to the scriptural passages that Milton used as catalysts for his own writing.

E415 Contemporary Literature (3)
An intensive study of selected contemporary literary works from around the world. This course examines the current international trends in literature, with special attention given to the body of literature loosely labeled "postmodern." Students will become familiar with its concept, content, and style; further, they will develop, from a biblical perspective, a critical ability to respond to its cognitive and aesthetic challenges.

E416 Modern British Writers (3)
A study of British fiction, drama, poetry, and prose from 1910 to the 1940s. Authors are selected from among the following: Thomas Hardy, Joseph Conrad, James Joyce, the War Poets, E. M. Forster, W. B. Yeats, George Eliot, Virginia Woolf,

George Orwell, D. H. Lawrence, Aldous Huxley, Katherine Mansfield, Graham Greene, W. H. Auden, C. S. Lewis. Reading of whole works, together with identification and discussion of techniques, subject matters, themes, historical influences, and crux issues.

E425 Twentieth Century American Writers (3)
An in-depth study of influential twentieth century American novelists, short story writers, poets, and playwrights. Students will read whole works or a body of work by authors selected from among the following: Saul Bellow, Michael Bishop, Raymond Carver, Countee Cullen, E. E. Cummings, John Dos Passos, Ralph Ellison, T. S. Eliot, William Faulkner, F. Scott Fitzgerald, Robert Frost, Allen Ginsberg, Ernest Hemingway, Zora Neale Hurston, Jack Kerouac, Maxine Hong Kingston, David Mamet, Cormac McCarthy, Arthur Miller, Toni Morrison, Flannery O'Connor, Eugene O'Neill, Sylvia Plath, Katherine Anne Porter, John Steinbeck, Amy Tan, John Updike, Kurt Vonnegut, Alice Walker, Eudora Welty, John Edward Williams, and Thomas Wolfe. Includes contextual readings to help identify and engage with significant historical and cultural trends and events. (English majors selecting E425 may waive E232 and select an additional elective.)

E435 Literary Criticism & Critical Theory (3)
An introduction to literary criticism and theoretical/conceptual systems from the Pre-Socratics and Plato to modern and emerging postmodern thinking. Readings in primary texts, with emphasis on developing a biblical-critical theory for approaching literature, philosophy, art, culture, and *theory itself*. This basic theoretical model will derive from the scriptural record regarding human wisdom and knowledge.

E436 Contemporary Critical Theory (3)
An examination of the main trends in the development of critical and cultural theories since the New Criticism, focusing on (French) post-structuralism, (German) hermeneutics, and (American) pragmatism, as well as (post-Marxism, Lacanian, and post-Lacanian) psychoanalysis. This course also looks at some major outgrowths of these approaches, namely, contemporary feminism, deconstruction, and (so-called) postmodernism.

E453 Psychoanalytic Criticism (3)
An in-depth investigation and critique of the theory and praxis of psychoanalysis as it is applied to the study of literature and culture. Introduces students to the terminology and the concept of Freudian and Lacanian psychoanalysis (and biblically and critically examines their origin and development) and applications to the field of literary and cultural criticism (as well as to aesthetics and gender theory). Recommended for advanced English majors seeking to pursue graduate education (or others who seek graduate education in various disciplines within the humanities).

E489 Directed Studies in Literature (1-3)
Intensive study of a selected topic in literature under direction of a member of the English faculty. *Prerequisite: Open to English majors only with permission of the department chairperson.*

E491 Senior Thesis & Capstone Portfolio (3)
During the last two semesters before graduation, all English majors prepare an extensive research paper on a complex literary topic, question, or issue. Students also compile an academic portfolio of four papers representative of their scholarship and a tabular listing of all authors and titles studied in the English major at TMU. After the students' nationally-normed Area Concentration Achievement Test in Literature in English (ACAT) scores are available, they are included in the portfolio.

E499 Seminar in Literature (3)
Selected writer, group of writers, or area of study. May be repeated for credit when topics vary. Current offerings include: Feminist Criticism and Gender Theory, Gothic: The Art of Fear, Rhetoric of Technology, Existentialism, Great Books Great Questions, Postmodernism, The Epic Tradition, and Women Writers.

History and Political Studies

Dr. Clyde P. Greer, Jr., Chairperson

The Department of History and Political Studies is designed to help all students develop an understanding of the complex factors that have produced the civilizations of the present and also aid students in becoming responsible Christian citizens. Especially because of our emphasis on systematic research and analysis, the history and political studies majors receive instruction in preparing for careers in education, business, government service, public relations, or library work, as well as graduate study in law, theology, history, or political science.

The department acknowledges that God is sovereign in human affairs of the past, present and future. With that foundational truth, students are aided in developing Christian philosophies of history and politics as parts of an overarching biblical worldview. Every course should help students integrate Christian faith and the academic fields.

The department offers two Bachelor of Arts degrees. Students desiring a major in political studies may choose from three available emphases: American Politics, Constitutional Law, or Political Theory. Although a capable person can get into law school with almost any major, the Constitutional Law emphasis constitutes excellent preparation for law school.

Anyone wanting to teach history should read the following paragraphs carefully.

CALIFORNIA SINGLE SUBJECT TEACHING CREDENTIAL IN SOCIAL STUDIES

The California Commission on Teacher Credentialing requires prospective teachers of history and social studies to prove their social science subject matter competence in one of two ways: (1) students take rigidly prescribed courses in a state-approved curriculum **or** (2) students pass assessment examinations. Students currently desiring to obtain the credential to teach in junior and senior high schools should plan on taking the Social Studies assessment tests from the CSET (California Subject Examination for Teachers) series. Information about these tests is available in the Department of Liberal Studies & Education and in the Department of History and Political Studies.

H492, the senior capstone course for history majors, should greatly help prepare students for the assessment tests. The next page shows a list of required courses for the history major, which provides foundational knowledge in the field. Students graduating with a B.A. in History must take a comprehensive discipline-specific assessment test during their senior year.

The Department of Liberal Studies & Education has arranged course requirements so that students can complete most of their teacher credential program during a fifth year of study—one semester of courses and a semester of student teaching. The courses that should be taken during the regular four-year program are ED400 Foundations of Education, ED410 Technology Uses in Education, and ED420 Principals of Secondary Education.

CREDIT BY EXAMINATION

The Department of History and Political Studies will grant credit-by-examination on the following conditions only: course credit and semester unit credit are granted for H211, H212 Essentials of World History I, II (3, 3), H230 Essentials of United States History (3), and POL220 United States Government (3) when the student submits proof of earned test scores of 3 or above on the Advanced Placement Examination or 55 or above on the College Level Examination Program tests.

WORLD HISTORY WAIVER EXAMINATION

Students who have taken neither World History I nor World History II may take a competency test. Those who score a 65% or better will be exempted from taking the two-semester world history survey sequence. These students will then be required to take only one upper division history course to fulfill the general education world history requirement. (Students in state-approved teacher credentialing programs, however, must take the regular world history sequence.) The test costs nothing but may only be taken once.

HISTORY CORE COURSES

H211 Essentials of World History I.....3
H212 Essentials of World History II.....3
H230 Essentials of United States History.....3
H343 United States Constitutional History.....3
H421 Historical Research Techniques.....3
H492 Senior Seminar in History.....3
Total core courses.....18

Additional History Courses

Two upper division U.S. History Electives.....6
Two upper division European History Electives.....6
Two upper division Non-U.S., Non-European History Electives.....6
Additional upper division History Electives.....9
Additional History or Social Science Electives.....6
Total units required for emphasis.....51

Minor in History

For a minor in history, the following courses are required:
H211 Essentials of World History I.....3
H212 Essentials of World History II.....3
H230 Essentials of U.S. History.....3
*Upper Division History Electives.....9
Total units required for minor.....18
*The nine units in upper division electives must be courses listed by the TMU History Department (or IBEX course offerings that are clearly history courses). Courses that do not begin with an H, taken with other departments, will not count.

POLITICAL STUDIES CORE COURSES

POL326 Introduction to American Politics.....3
POL343 U.S. Constitutional History.....3
POL354 The Christian & Politics.....3
POL365 Western Political Philosophy I.....3
POL366 Western Political Philosophy II.....3
POL393 Introduction to Political Research.....3
POL492 Senior Seminar in Political Studies.....3
Total core courses.....21

American Politics Emphasis Courses

Political Studies Core Major Courses.....21
Additional upper division Political Studies electives.....9
Four of the following.....12
POL325 Political Parties & Elections (3)
POL333 The Presidency (3)
POL334 Congress
POL336 Political Communication (3)
POL353 U.S. Diplomatic History (3)
POL466 The Federalist Papers (3)
Total units required for emphasis.....42

Political Theory Emphasis Courses

Political Studies Core Major Courses.....21
Additional upper division Political Studies electives.....9
Four of the following.....12
POL455 Christian Political Thought (3)
POL464 Machiavelli (3)
POL466 The Federalist Papers (3)
POL473 American Political Thought I (3)
POL474 American Political Thought II (3)
Total units required for emphasis.....42

Constitutional Law Emphasis Courses

Political Studies Core Major Courses.....21
Additional upper division Political Studies electives.....9
Four of the following.....12
POL423 The Judicial Process (3)
POL424 Law & Public Policy (3)
POL435 Introduction to Constitutional Law (3)
POL445 The Church as a Legal Institution (3)
POL446 The Supreme Court & the Bill of Rights (3)
POL466 The Federalist Papers (3)
Total units required for emphasis.....42

Minor in Political Studies

For a minor in political studies, the following courses are required:
POL220 United States Government.....3
Upper Division Political Studies Electives.....21
Total units required for minor.....24

Course Offerings in History & Political Studies

GENERAL EDUCATION HISTORY

H211, 212 Essentials of World History I, II (3, 3)
A broad two-semester survey integrating important geographical, intellectual, cultural, social, political, and economic developments within the world's major civilizations from earliest times to the 17th century in the first semester and from the 17th century to present in the second semester.

H230 Essentials of U.S. History (3)
An examination of noteworthy political, geographical, social, cultural, and economic trends in the United States from the colonial era to the present.

HISTORY CORE COURSES

H343 U.S. Constitutional History (3)
A broad survey of U.S. Constitutional history beginning with the influences of English Common Law and colonial constitutional practices to the present Rehnquist Court. Case law is integrated within the historical contexts so that students will understand the interrelatedness between American history and jurisprudence. *Same as POL343*

H421 Historical Research Techniques (3)
A course on research methods in history, introducing both traditional research techniques and contemporary computer-based strategies. Problems in writing and documentation will also be addressed, while historiography comprises a main topic for readings.

H492 Senior Seminar in History (3)
A capstone course involving a review of historiography issues as well as historical data to prepare history majors for national tests. Should be taken during the second semester of the senior year.

UNITED STATES HISTORY

H323 Early National Period of the U.S. (3)
A study of formative political, economic, geographical, social, diplomatic, and cultural developments between 1789 and 1848. Topics include constitutional questions; origins and evolution of political parties; early industrialization; wars with Britain, Mexico, and Native Americans; and Jacksonian era democratic and social reforms.

H324 The United States from 1900 to 1941 (3)
Social, cultural, economic, geographic, political, and diplomatic developments in the U.S. from the beginning of the 20th century to the bombing of Pearl Harbor. Major topics include the progressive movement, WWI, the Roaring Twenties, and the Great Depression.

H325 The United States from 1941 to 1973 (3)
Social, cultural, economic, geographic, political, and diplomatic developments in the United States from Pearl Harbor to the end of the Vietnam War. The following topics are included: WWII, various Cold War conflicts, 1960s protests, debates over the welfare state, and Civil Rights movements for African Americans, other minority groups, and women.

H326 Contemporary United States History (3)
Social, cultural, economic, geographical, political, and diplomatic developments in the United States from approximately 1968 to the present. The following topics are addressed: post-industrial economics, the end of the Cold War, and various manifestations of the "culture wars."

H332 California: Past & Present (3)
A study of cultural, economic, geographical, and political developments in California starting with its Native American residents, through the Spanish and Mexican periods and continuing to its present multicultural state. California's present government structure is also examined.

H335 Colonial & Revolutionary America (3)
An examination of economic, political, social, geographical, and cultural developments in the North American colonies from their discovery to the writing of the Constitution in 1787. Topics include the clash of Native-American and European cultures, colonial religious beliefs and practices, the institutionalization of slavery, formative experiences in self-government, and the ideologies of the Revolution and Constitution.

H353 U.S. Diplomatic History (3)
A survey of U.S. foreign relations events, policies, and policy-makers from the colonial era to the present. Geopolitics since WWII receives extra emphasis to facilitate an understanding of the context for contemporary international relations. *Same as POL353*

H363 Ethnic America (3)
An examination of the historical conditions and contributions of Native Americans, African Americans, Hispanic Americans, Asian Americans, and various European Americans from the colonial era to the present. Geographical implications of settlement and residential patterns are also explored.

H424 Civil War & Reconstruction (3)
An examination of political, social, economic, and military facets of the Civil War and Reconstruction periods, including such topics as the nature of the Union under the Constitution, the importance of regional economic specialization, the crucial role of race relations in American society, and ethical questions concerning slavery and war.

H433 Emergence of Modern America (3)
Industrialization, urbanization, immigration, secularization, the westward movement, Plains Indians wars, Gilded Age politics, Populism, and involvement in world affairs from 1877 to 1900.

H486 U.S. Church History (3)
A historical survey of U.S. church history, especially American Protestantism, from deep colonial Puritan roots through the first & second Great Awakenings, the shattering of basic biblical unity in the modernist/fundamentalist controversy, and the rebuilding of modern evangelicalism in contemporary times. *Same as BCH486.*

H489 Internships (1-3)
Experience-based internship in some external setting, usually organized by the student interested in study. *Optional.*

H499 Special Historical Studies (1-3)
Studies that deal with subjects not normally covered in departmental courses. Sometimes in a directed studies format.

EUROPEAN HISTORY

H315 Medieval Europe (3)
A broadly cultural history of Western Europe from the fall of Rome through the High Middle Ages (A.D. 300 to 1300). Topics covered include: collapse of Rome, Byzantium, the great church councils, rise of Islam, Charlemagne, monasticism, the Crusades, papacy vs. empire, feudal society, and the rise of towns, universities, and monarchies.

H316 Renaissance Europe (3)
A survey of the historical events in Renaissance Europe (A.D. 1300 to 1550) with special attention given to the events, personages, and themes of Renaissance Italy. A particular area of focus is the society and culture of Florence during this period.

H365 History of the Church (3)
A survey of personalities and issues in church history from the first century church to the present. The course includes discussions of the church fathers, major councils, the Reformation, and key church leaders over the last 2,000 years. *Same as BCH366.*

H383 Ancient Roman History (3)
This course is a survey of the history of the Roman Republic and Empire and an introduction to the histories written by the ancient Romans. Students will read selections from Livy, Tacitus, Caesar, and others.

H385 Ancient Greek History (3)
This course is a survey of Greek history to the death of Alexander and an introduction to the histories written by the ancient Greeks. Students will read selections from Herodotus, Thucydides, Xenophon, and others.

H453 Development of Modern Europe (3)
A survey of European history from the peace of Westphalia to the French Revolution (A.D. 1648-1789). Areas of focus will include the growth of absolute monarchies; the English Civil War; the rise of Prussia and Austria; developments in

science, philosophy, economics and political thought; the Enlightenment and its impact; and the philosophers and enlightened despots.

H454 Nineteenth Century Europe (3)
A study of Europe from the French Revolution to the eve of WWI (1789-1914). Major areas of interest to be covered include the French Revolution, Napoleon and empire, the concert of Europe, revolutions of '48, Industrial Revolution, Napoleon III, unification of Germany and Italy, Bismarck, colonialism and empire building, the Victorian era, ferment in art and thought, alliance system, and diplomatic crises preceding WWI.

H464 The Reformation Era (3)
A study of the historical/theological development of the post-Reformation and Reformation period through Calvin. Other areas of the Reformation not covered in class lectures are pursued through research papers and class discussion. *Same as BCH464.*

H467 Europe from 1914 to 1945 (3)
Political, diplomatic, military, social, geographical, and economic history, with special attention to the First World War, the League of Nations, the rise of fascism, and World War II.

H468 Europe Since World War II (3)
A study integrating the major political, geographical, diplomatic, economic, and social developments in the major nations of Europe from World War II to the present.

NON-U.S./NON-EUROPEAN & CHURCH HISTORY

H327 Latin American History (3)
A broad survey integrating geography, politics, economics, and culture, including the ancient Native-American civilizations, Iberian conquest and colonization, wars of independence, modern national trends, and relations with the United States.

H345 The Intertestamental Period (3)
A survey of the historical movements and events in Judea from 400 B.C. to A.D. 70 that serve as the background for the New Testament. The literature (apocryphal books, Dead Sea Scrolls), institutions (synagogue, Sanhedrin, temple), and religious sects (Pharisees, Sadducees, Essenes, etc.) will be closely examined. Finally, the Hellenistic, Roman and Jewish political rulers will be surveyed to understand better the context in which the early Christian events took place. *Same as BCH347.*

H346 East Asian History to 1945 (3)
A survey of East Asian history and geography with the major emphasis on the political and cultural histories of China and Japan to 1945. This course uses a historical and comparative approach.

H364 History of Ancient Israel (3)
A careful study of the history of the people and the nation of Israel, from Abraham through the period of restoration. Special attention is given to the relationship of the Old Testament prophetic and wisdom literature to that historical narrative.

H366 History of the Early Church (3)
A historical study of the life and thought of early Christianity as it developed within the political and cultural context of the Roman world. *Same as BCH366*

H373 Historical Theology I (3)
An historical examination of the struggle to define, clarify, and defend foundational Christian doctrines beginning with the second century church. This is done through lectures, assigned papers, class discussion, and reasoning. This first section deals mainly with the formation of the canon, early heresies relating to Christ and attempts to define God as

three in one, and an extensive discussion of the Armenian controversy that resulted in the Nicene Creed of A.D. 325 and its reformation at Constantinople in A.D. 385. *Same as BTH373*.

H374 Historical Theology II (3)
This course follows the same patterns as Historical Theology I, though the focus begins where the Armenian controversy ends, the debate over the two-notions of Christ, and follows this never ending debate to the modernist/fundamentalist last struggle. Also covered are eschatology, the Eucharist, and the Augustine/Pelagian controversy over man's fallen state. *Same as BTH374*.

POLITICAL STUDIES CORE COURSES

POL220 United States Government (3)
A survey of American institutions and processes. Included are such topics as the Constitution, federalism, Congress, the presidency, judiciary, and civil rights.

POL326 Introduction to American Politics (3)
A general overview of the important fields of study and seminal works in American politics.

POL343 U.S. Constitutional History (3)
A broad survey of U.S. Constitutional history beginning with the influences of English Common Law and Colonial constitutional practices to the present Rehnquist Court. Case law will be integrated within the historical contexts so that students will understand the interrelatedness between American history and jurisprudence. *Same as H343*

POL354 The Christian & Politics (3)
A biblical approach to Christian citizenship and activity. Emphasis on general and specific scriptural principles and their application to contemporary issues including an introduction to various viewpoints.

POL365 Western Political Philosophy I (3)
An in-depth study of the foundational works of classical political philosophy.

POL366 Western Political Philosophy II (3)
An in-depth study of the major modern political philosophers and their thought from Machiavelli through the social contract theorists to Marx.

POL393 Introduction to Political Research (3)
A basic introduction to the appropriate methods, procedures, and sources for political research and writing.

POL492 Senior Seminar in Political Studies (3)
Capstone course for senior students in political studies, emphasizing summary integration of a biblical worldview within the context of political studies, review of contemporary emphases in the discipline, and summary reinforcement and assessment of student learning.

AMERICAN POLITICS

POL325 Political Parties & Elections (3)
American political parties: their history, structure, operation, and their impact on the American electoral process.

POL333 The Presidency (3)
A study of the presidency and various schools of thought concerning the president's role and powers. Particular attention is paid to the constitutional presidency view vs. the modern presidency view.

POL334 Congress (3)
A study of the United States Congress; its members, functions, and procedures; and its relationship with other elements of the governmental system and processes.

POL336 Political Communication (3)
A study of the various media and their impact on politics. Particular emphasis on television, political cartoons, and propaganda. *Same as C336*

POL353 U.S. Diplomatic History (3)
A survey of U.S. foreign relations events, policies, and policy-makers from the colonial era to the present. Geopolitics since WWII receives extra emphasis to facilitate an understanding of the context for contemporary international relations. *Same as H353*

POL489 Internship (15)
Opportunity to spend a semester in Washington, D.C., with the American Studies Program. Seminars on selected topics and field experience working in a professional environment. Requires application to the American Studies Program.

POLITICAL THEORY

POL455 Christian Political Thought (3)
A study of major Catholic and Protestant political ideas from Augustine and Aquinas through the Reformers. Analysis stresses comparison of each with Scripture.

POL464 Machiavelli (3)
An in-depth study of the political philosophy and influence of Niccolo Machiavelli, including detailed analysis of *The Prince* and *Discourses on Livy*.

POL466 The Federalist Papers (3)
An in-depth study of the seminal work of American political thought, *The Federalist Papers.*

POL473 American Political Thought I (3)
A study of important American political ideas from the Puritans through the Founding period.

POL474 American Political Thought II (3)
A study of important American political ideas from the Jeffersonian era to the present.

CONSTITUTIONAL LAW

POL423 The Judicial Process (3)
An examination of the dynamics of the national judicial system, with emphasis on the Supreme Court as a working institution, the politics of selecting judges, external influences on the courts, internal procedures of decision-making, and relations with other political institutions.

POL424 Law & Public Policy (3)
An examination of American political culture and its dynamics through selected current issues in law with an emphasis on their effect on policy formation and implementation.

POL435 Introduction to Constitutional Law (3)
General principles of federal and state constitutional law, powers of the national government, and federal-state relations. A study of the leading decisions of the United States Supreme Court.

POL445 The Church as a Legal Institution (3)
A survey of statutory and case law related to the institution of the church, its members, and leaders. Includes church discipline and the law, church finances and the law, the first amendment and the church, and more.

POL446 The Supreme Court & the Bill of Rights (3)
An in-depth study of the evolution of the Bill of Rights and its effect upon individual rights and federal and state law enforcement.

POL488 Directed Study in Politics (1-3)
Intensive study of a selected area under direction of political studies faculty member. *Prerequisite: permission of the instructor.*

ART

ART330 Art Components & Techniques (3)
Students will learn to teach visual art in the classroom using the elements of art and a variety of media, along with ideas on integrating the arts into other academic curriculum. Participants will be instructed in DBAE (Discipline-Based Art Education), which includes the history of famous artists, viewing artwork critically, and finding the aesthetic value in art. At the end of the course, students will have a compilation of art ideas, history on various artists, and a portfolio of their own art productions.

ART338 Art History of the Western World (3)
Built on the foundation of 14 three-hour-long art slide programs ranging from Neolithic stonework and cave painting, through ancient Greek sculpture to the Middle Ages, and on to the masterpieces of the Renaissance to twentieth-century art, the course surveys the major periods, media, and styles. Strong emphasis on the Italian Renaissance and somewhat greater emphasis on painting than on architecture and sculpture. Format is viewing, discussion, and writing, with a comprehensive final and several short papers. A major goal is to establish a historical and cultural "canon" in Western art history as seen from a theological aesthetic.

LANGUAGES

Italian

ITA123, 124 Beginning Italian I, II (3, 3)
Designed to introduce the beginning student to the Italian language. The curriculum will emphasize conversation, the fundamentals of grammar, and pronunciation. The year course fulfills the (pre-2015) general education requirement for cross-cultural studies.

Spanish

SP221, 222 Introductory Spanish I, II (4, 4)
Designed to introduce the beginning student to the Spanish language. The curriculum will include the fundamentals of grammar, pronunciation, and conversation. The year course fulfills the (pre-2015) general education requirement for cross-cultural studies.

SP318a, 318b Intermediate Spanish I, II (3, 3)
Designed to increase the student's proficiency in conversational skills with the goal of developing speaking capability in the language.

SP319a, 319b Advanced Spanish I, II (3, 3)
Individual instruction at the advanced level of language development.

PHILOSOPHY

P212 Introduction to Logic (3)
The principles and techniques of correct thinking, including the scientific method of deriving truth by induction from observation as well as by deduction from given premises. The aim is to discipline the student in soundness of reasoning, sifting of evidence, and recognition of superficialities and fallacies in the thinking of others.

P311 Essentials of Philosophy (3)
A survey of the field of philosophy: its vocabulary, aims, and purposes; the great systems of speculative thought; the leading thinkers.

P318 History of Ancient & Medieval Philosophy (3)
The development of philosophy from its beginning in Greece to the revival of Aristotle, Thomas Aquinas, and William of Occam at the close of the Middle Ages. Special attention is given to development of Greek philosophy from the pre-Socratic through the Neo-Platonic periods as foundational to the developing medieval mind of Christian philosophy and the church fathers.

P321 Philosophies of Education (3)
A general education elective, this course presents a survey of educational theorists, their philosophies, and how those philosophies have been exercised in educational practices and the implications for students, teachers, parents, and administration. Students will read the historical background of and original documents by the educational theorists. *Fulfills the Essentials of Philosophy general education requirement for Liberal Studies/Teacher Education and Music Education majors.*

P328 History of Modern Philosophy (3)
The development of philosophy from the time of the Renaissance through the modern period. The study begins with Bruno, Bacon, and Hobbes and concludes with insights related to the contemporary scene.

P367 Ethics (3)
A survey of the main approaches to ethics; issues in personal ethics, such as moral responsibility, decision-making, honesty, and conscience; and topics in special ethics such as war, abortion, euthanasia, genetic engineering, and church-state relations. Fulfills the philosophic studies general education requirement. *Fulfills the Essentials of Philosophy general education requirement for Audio Technology majors. Same as BCW367.*

P458 Philosophy of Religion (3)
An examination of issues such as the relation between faith and reason, arguments for and against theism, the divine attributes, the problem of evil, religious experience, religious language, death, and immortality.

P468 Religion & Science (3)
Comparison and contrast of philosophies of religion and science in their ways of knowing, uses of language and symbols, relation to experience, and formulation of beliefs and theories.

P478 Religious Epistemology (3)
The possibility, nature, and certainty of religious knowledge.

P488 Problem of Evil (3)
Explanation for the existence of pain and evil. *Same as BCW488.*

P498 Philosophers of Religious Significance (3)
An examination of philosophers who have greatly influenced religious thought. Considered are thinkers such as Plato, Aristotle, Aquinas, Descartes, Hume, Hegel, Nietzsche, and Wittgenstein.

P499 God in Philosophy & Theology (3)
A study of the nature of God and the coherence of the divine attributes; God's relation to logic, language, time, causality, and evil; belief as it relates to science, natural theology, evidence, and mysticism.

POL365 Western Political Philosophy I (3)
An in-depth study of the foundational works of classical political philosophy: Plato's *Republic* and Aristotle's *Politics.*

POL366 Western Political Philosophy II (3)
An in-depth study of the major modern political philosophers and their thought from Machiavelli through the social contract theorists to the utilitarians.

HUMANITIES

HU312 Disciplinary Connections (3)

A study of conceptual foundations of seven major areas of study: reading, language and literature; history and social science; mathematics; science; visual and performing arts; physical education; and human development. Students will examine the connections between disciplines. This is a required three-unit course in the 12-unit concentration for Liberal Studies-teacher education majors.

Social Sciences

BEHAVIORAL STUDIES

BE101 Introduction to Psychology (3)

General introduction to the basic concepts of psychology, with emphasis given to the various theories of psychology along with a thorough biblical analysis and critique.

BE301 Child & Adolescent Development (3)

Analysis of physiological, cognitive, spiritual, and personality development from birth through childhood. There will also be a discussion of parenting issues and a critique of the self-esteem movement. A biblical assessment of anthropology is presented.

GEOGRAPHY

SS381 Cultural Geography (3)

An examination of human geography, including worldwide patterns and developments concerning demographics, race, language, religion, industrialization, urbanization, and ecology. Locations of all the world's nations will be learned during studies of regional geography.

Kinesiology and Physical Education

Prof. Nathan S. Wright, Chairperson

In the Department of Kinesiology & Physical Education at The Master's University, students have the opportunity to study important principles they can use for a successful career and effective ministry in physical education, sports, and pre-physical therapy. These concentrations of study will mold a person's knowledge in activity skills, educational methods, scientific factors in body movement analysis, sports injury care, and allied health careers.

The Department of Kinesiology & Physical Education is designed to prepare Christian leadership in such areas as teaching/coaching, exercise and sport science, and pre-physical therapy. Graduating students will participate in the instructional areas of elementary and secondary schools (both public and private) and areas of allied health. To implement these objectives, the department provides movement theory, activity, and science basis course work.

CALIFORNIA SINGLE SUBJECT TEACHING CREDENTIAL IN PHYSICAL EDUCATION

Students desiring to obtain a California Single Subject Teaching Credential in physical education should talk to their advisors about specific major requirements for this credential and make application to the Department of Liberal Studies and Education.

GENERAL REQUIREMENTS FOR ALL STUDENTS

Kinesiology and Physical Education majors are not required to take the general education requirement MA240 Critical Thinking and Quantitative Analysis. Kinesiology & Physical Education majors within the pre-physical therapy emphasis are not required to take LS150 Essentials of Biology. Liberal Studies majors can use KPE405 Statistical Analysis as an upper division math course.

SENIOR COMPETENCY REQUIREMENTS

All graduating seniors in the Kinesiology & Physical Education emphasis are required to pass a department assessment exam with at least a 70% grade. The exam consists of the following two sections: (1) writing analysis and subject matter competencies and (2) skills assessment evaluations in at least nine of the 14 requirements for Professional Activities courses.

KINESIOLOGY & PHYSICAL EDUCATION CORE COURSES*

LS321	Human Anatomy/lab	4
LS322	Human Physiology/lab	4
KPE212	Principles of Physical Education	2
KPE222	Sport Analysis	2
KPE223	Sport Analysis Practicum	2
KPE303	History and Philosophy of P.E.	3
KPE313	Adapted Physical Education	3
KPE314	Kinesiology	3
KPE316	Physiology of Exercise	3
KPE324	Psychology of Coaching	2
KPE402	Health Education	1
KPE404	Sport in American Culture	3
KPE405	Statistical Analysis	3
KPE414	Organization and Admin. of P.E.	3
KPE425	Prevention/Care of Athletic Injuries	3
KPE436	Motor Learning	3
KPE490	Senior Competency	1
Physical Education Electives		11
Total core courses		*56*

**For exercise and sport science and teaching/coaching emphases only.*

Teaching/Coaching Emphasis Courses

Kinesiology & Physical Education core courses		56
KPE256	Movement Education	2
KPE383	Teaching Individual/Dual Sports	3
Professional Activities		2
Professional Activities II		2
Professional Activities III		1
Professional Activities IV		1
Professional Activities V		3
Professional Activities VI		1
Professional Activities VII		1
Professional Activities VIII		1
Total units required for emphasis		*73*

Exercise and Sport Science Emphasis Courses

Kinesiology & Physical Education core courses		56
LS252	Cell Biology/lab	4
KPE296	Program Design for Strength and Conditioning	2
KPE353	Sports Nutrition*	2
KPE426	Advanced Prevention & Care of Athletic Injuries	3
KPE446	Reconditioning of Athletic Injuries	3
KPE465	Primary Physical Assessment	2
Elective Courses		10

(Elective courses consist of any courses offered at TMU or courses transferred in as Kinesiology courses other than required courses listed in each department emphasis.)
Total units required for emphasis.....*82*
**Replaces KPE383 in core courses.*

Those students desiring to major in sports injury studies take sports injury core courses in place of activity courses. However, the activity courses are required if a student is planning on completing a California State Single Subject Teaching Credential.

PRE-PHYSICAL THERAPY CORE COURSES

BE101 Introduction to Psychology.....3
CH151 General Chemistry I/lab.....4
CH152 General Chemistry II/lab.....4
LS151 Organismic Biology/lab.....4
LS321 Human Anatomy/lab.....4
LS322 Human Physiology/lab.....4
KPE303 History & Philosophy of P.E. 3
KPE313 Adapted Physical Education.....3
KPE314 Kinesiology.....3
KPE316 Physiology of Exercise.....3
KPE402 Health Education.....1
KPE405 Statistical Analysis.....3
KPE425 Prevention & Care of Athletic Injuries.....3
KPE426 Adv. Prevention & Care of Athletic Injuries.....3
KPE436 Motor Learning.....3
KPE446 Reconditioning of Athletic Injuries.....3
KPE465 Primary Physical Assessment.....2
KPE479 Clinical Internship (Practicum 60 hours).....1-3
KPE490 Senior Competency Exam.....1
Four of the following electives.....*16*
LS252 Cell Biology (4)
LS352 Medical Physiology (3)
LS361 Immunology (4)
LS362 Medical Microbiology (4)
CH351 Organic Chemistry I (4)
MA121 Calculus I (4) *and* PS251, 252 General Physics I, II (4, 4)
And/or
Four other units from the Math, Biology, or Kinesiology Departments
Total units required for emphasis.....*71-73*

The pre-physical therapy emphasis is a Bachelor of Science program that prepares students to enter graduate programs in physical therapy (M.P.T./D.P.T.), occupational therapy (O.T.), physician assistant (PA-C), podiatric medicine (D.P.M.), chiropractics (D.C.), and other allied health programs.

Minor in Kinesiology & Physical Education

For a minor in physical education, the following courses are required:
LS321 Human Anatomy/lab.....4
LS322 Human Physiology.....3
KPE212 Principles of Physical Education.....2
KPE303 History & Philosophy of P.E. 3
KPE314 Kinesiology.....3
KPE324 Psychology of Coaching.....2
KPE405 Statistical Analysis.....3
KPE414 Organization & Administration of P.E.....3
Physical Education Electives.....2
Five of the following.....*5*
KPE103a Professional Activities I: Soccer (1)
KPE103b Professional Activities I: Football (1)
KPE113 Professional Activities III: Beginning/ Intermediate Swimming (1)
KPE113b Professional Activities V: Rhythms (1)
KPE114a Professional Activities II: Golf (1)
KPE124 Professional Activities IV: Beginning/Intermediate Gymnastics (1)
KPE235a Professional Activities I: Basketball (1)
KPE235b Professional Activities II: Badminton (1)
KPE245a Professional Activities V: Aerobics (1)
KPE245b Professional Activities V: Body Conditioning (1)
KPE266a Professional Activities I: Volleyball (1)
KPE266b Professional Activities II: Tennis (1)
Total units required for minor.....*30*

Course Offerings in Kinesiology & Physical Education

Intercollegiate Athletics (1)
Open only to those individuals participating on an intercollegiate team. No more than four total semester hours, including transfer hours, for any combination of different sports may be taken for credit.

IA110/410 Intercollegiate Basketball (1)
IA121/421 Intercollegiate Cross Country (1)
IA122/422 Intercollegiate Tennis (1)
IA131/431 Intercollegiate Soccer (1)
IA141/441 Intercollegiate Volleyball (1)
IA151/451 Intercollegiate Golf (1)
IA192/492 Intercollegiate Baseball (1)

Professional Activities I: Team Sports (2)
Development of skills in at least two units of the following team sports. Meets three hours per week. No less than a C grade will be accepted in professional activity classes for departmental majors.

KPE103a Soccer (1)
KPE103b Football (1)
KPE120 Track & Field (1)
KPE235a Basketball (1)
KPE266a Volleyball (1)

Professional Activities II: Racket/Club Sports (2)
Development of skills in at least two units of the following racket/club sports. Meets three hours per week. No less than a C grade will be accepted in professional activity classes for departmental majors.

KPE109 Racquetball (1)
KPE114a Golf (1)
KPE235b Badminton (1)
KPE266b Tennis (1)

Professional Activities III: Aquatics (1)
Development of skills in aquatics. Meets three hours per week. No less than a C grade will be accepted in professional activity classes for departmental majors.

KPE113 Beginning/Intermediate Swimming (1)

Professional Activities IV: Gymnastics (1)
Development of skills in gymnastics. Meets three hours per week. No less than a C grade will be accepted in professional activity classes for departmental majors.

KPE124 Beginning/Intermediate Gymnastics (1)

Professional Activities V: Conditioning/Rhythms (3)
Development of skills in at least three units of conditioning and rhythms. Meets three hours per week. No less than a C grade will be accepted in professional activity classes for departmental majors.

KPE113b Rhythms (1)
KPE245a Aerobics (1)
KPE245b Body Conditioning (1)

Professional Activities VI: Combatives (1)
Development of skills in at least one combative course.

KPE268a Self Defense (1)
Note: Other types of combative courses would fulfill requirement.

Professional Activities VII: Outdoor Educational Activities (1)
Development of skills in at least one outdoor educational activity.

KPE270a Rock Climbing (1)
Note: Other types of outdoor educational activities courses would fulfill requirement (e.g. bicycling).

Professional Activities VIII: Nontraditional (1)
Development of skills in at least one nontraditional activity. Meets three hours per week. No less than a C grade will be accepted in professional activity classes for departmental majors.

KPE119 Archery (1)
KPE268b Pickleball (1)

KPE100/400 Intercollegiate Athletics (1)
Open only to those individuals participating on an intercollegiate team. No more than four total semester hours, including transfer hours, for any combination of different sports may be taken for credit.

KPE110 Fitness Techniques & Health (2)
Designed to develop a reasonable level of physical fitness through organized programs of exercise and activities. Students will acquire skills, knowledge and attitudes that will enable them to continue in a self-directed fitness program after the semester has been completed.

KPE212 Principles of Physical Education (2)
A study of the foundations and purposes of physical education in relation to the total school program. Provides opportunity to observe secondary and elementary physical education classes in operation. Required of all departmental sophomores in order to continue with the physical education major.

KPE222 Sports Analysis (2)
Analysis of the organization, fundamentals, techniques and strategy of coaching a specific sport.

KPE223 Sports Analysis Practicum (2)
Observation and analysis of an interscholastic sport team program.

KPE256 Movement Education (2)
Principles of movement are analyzed and practiced as they apply to locomotor and non-locomotor skills. Stress is placed on the development of creativity, coordination, rhythm, and timing.

KPE296 Program Design for Strength and Conditioning (2)
A study of the theory and application of training principles used in designing periodized sport-specific strength and conditioning programs.

KPE303 History & Philosophy of Physical Education (3)
A study of the historical background, aims, and objectives of physical education and the place of physical education in modern life.

KPE313 Adapted Physical Education (3)
A study of the principles and applications of physical education programs for people with disabilities.

KPE314 Kinesiology (3)
An in-depth study of anatomical and biomechanical movement analyses. *Prerequisite: LS321.*

KPE316 Physiology of Exercise (3)
An in-depth study of physiological adaptations and responses that occur as a result of exercise and sport. *Prerequisite: LS321.*

KPE324 Psychology of Coaching (2)
A study of current problems and trends in the administration of athletics.

KPE335 Analysis of Basketball (2)
Analysis of the organization, fundamentals, techniques, and strategy of coaching basketball.

KPE336 Analysis of Softball (2)
Analysis of the organization, fundamentals, techniques, and strategy of coaching softball.

KPE346 Analysis of Track and Field (2)
Analysis of the organization, fundamentals, techniques, and strategy of coaching track/field.

KPE353 Sports Nutrition (2)
A study of the role of carbohydrates, fats, proteins, vitamins, minerals, water, and dietary supplements in optimal performance, including methods for calculating energy needs/expenditures and programs for weight loss/gain. *NOTE: Required for exercise and sport science emphasis.*

KPE356 Analysis of Baseball (2)
Analysis of the organization, fundamentals, techniques, and strategy of coaching baseball.

KPE363 Analysis of Soccer (2)
Analysis of the organization, fundamentals, techniques, and strategy of coaching soccer.

KPE364 Analysis of Football (2)
Analysis of the organization, fundamentals, techniques, and strategy of coaching football.

KPE365 Analysis of Volleyball (2)
Analysis of the organization, fundamentals, techniques, and strategy of coaching volleyball.

KPE373 Sports Officiating I (2)
An elective course consisting of a study of the rules and techniques of officiating basketball and soccer. Included is laboratory work in officiating in the gymnasium and on the field.

KPE383 Teaching Individual & Dual Sports (3)
Analysis of the organization, fundamentals, techniques, and strategy of teaching tennis, archery, badminton, golf, swimming, gymnastics and track and field. *NOTE: Students in exercise and sport science emphasis will take KPE353 Sports Nutrition in lieu of KPE383.*

KPE384 Sports Officiating II (2)
An elective course consisting of a study of the rules and techniques of officiating volleyball and baseball. Included is laboratory work in officiating in the gymnasium and on the field.

KPE394 Medical Terminology (2)
An in-depth study of the components of medical terminology: prefixes, suffixes, root words, and origins. Students will learn to construct and analyze terminology from 12 systems of the body

KPE402 Health Education (1)
A study of the principles of health education. This course meets the requirements needed for a Professional Clear Teaching Credential.

KPE404 Sport in American Culture (3)
A study of the impact of sports on American culture.

KPE405 Statistical Analysis (3)
Statistical analysis and evaluation of data within physical education. Analysis topics can include descriptive statistics, sampling distributions, bivariate data, probability, and common hypothesis tests. Waives general education requirement MA240 only for Kinesiology & Physical Education majors. Counts as an upper division math course for Liberal Studies majors.

KPE412 Teaching P.E. in the Secondary School (3)
A study of the physical education techniques and materials used in junior and senior high schools.

KPE414 Organization & Administration of P.E. (3)
A study with suggestions for implementing a physical education program, with emphasis on departmental organization, buying and caring for equipment, care of facilities, tests and measurements, and the importance of the interschool and intramural programs.

KPE415 Elementary P.E. Components & Techniques (2)
An elective course involving a study of the physical education techniques and materials used in the elementary school. An exploration of physical education activities that can be used at the elementary school levels.

KPE425 Prevention & Care of Athletic Injuries (3)
Theory and practice in the prevention and care of athletic injuries. This course will cover injury recognition and evaluation of common upper and lower extremity injuries in the athletic populations. In addition, general medical conditions found in active populations will be discussed. *Prerequisite: LS321.*

KPE426 Advanced Prevention & Care of Athletic Injuries (3)
An advanced course in theory and practice in the prevention and care of athletic injuries. Emphasis will be placed on fundamental evaluation and assessment skills needed by an allied health professional working with active populations.

KPE436 Motor Learning (3)
A study of the theories related to motor learning and human development, and the nature of learning basic locomotor and sports skills as related to physiological, psychological, and sociological aspects of development.

KPE446 Reconditioning of Athletic Injuries (3)
The theory and practice of rehabilitation principles including pain control, tissue repair, joint range of motion, flexibility, proprioception, and strength acquisition. The information is presented in a lecture and lab format.

KPE448 Research in Physical Education (1-3)
An elective course involving intensive library and field study of a selected topic in contemporary physical education. *Prerequisites: permission of the instructor or senior standing.*

KPE465 Primary Physical Assessment (2)
Assessment of cardiovascular and respiratory disorders; neurological disorders; disorders of the eye, ears, nose, throat, and mouth; systematic disorders; and dermatological conditions.

KPE479 Clinical Internship (1-3)
Off-campus observation and analysis of various allied health care settings.

KPE490 Senior Competency Exam (1)
Required written analysis and skill assessment exam. The student must pass the exam with at least 70% in order to graduate. Individuals in teaching/coaching emphasis, exercise and sport science emphasis, and pre-physical therapy emphasis must complete a written exam.

Liberal Studies and Education

Mrs. Jordan Morton, Chairperson

The Liberal Studies major is designed to offer the student a broad, interdisciplinary program of study, the epitome of the liberal arts education. Two emphases are available to Liberal Studies majors: General and Teacher Education (Elementary).

B.A. IN LIBERAL STUDIES: GENERAL EMPHASIS

A total of 122 units are required for the B.A. degree. At least 40 of the 122 must be upper division.

Major units: 18-24 units are required in *each* of the following four subject areas (for 84 units across the four areas, with at least 24 upper division units across the four areas)

a. English/Communication
b. Social Science
c. Mathematics/Science/Computer Information Sciences
d. Humanities/Fine Arts

All general education requirements apply per the catalog regarding Scripture Set, Worldview Set, and Skills Set. Courses used to fulfill G.E. requirements may count as major units in their respective subject area.

ED402 LS Senior Capstone course (3 units) is required.

Major unit courses may be drawn from the following:
(Note: list is subject to change/approval; students should seek advisor approval prior to registering for courses.)

ENGLISH/COMMUNICATION Courses from the following: • English (E prefix) – such as literature courses (e.g. American, English, or World literature), genre courses (e.g. poetry, drama), or author courses (e.g. Shakespeare, Austen) • Communication (C prefix) – such as courses in speech, writing, other communication areas	**MATHEMATICS/SCIENCE/COMPUTER AND INFORMATION SCIENCES** Courses from the following: • Mathematics (MA prefix) • Science (LS, CH, and PS prefixes) • Computer and Information Sciences (CS and MIS prefixes) KPE405 Statistical Analysis counts in this area Note: not all computer courses count in this area (e.g. "applied" courses in keyboarding or specific software [MS Excel, Adobe Photoshop, etc.] do not count).
SOCIAL SCIENCE Courses from the following: • History (H prefix) • Political Studies (POL prefix) • Kinesiology & Physical Education (KPE prefix) • Psychology, Sociology, Anthropology • Health Studies • Business	**HUMANITIES/FINE ARTS** Courses from the following: • Music (MU prefix) (note: maximum of 6 units in music performance classes) • Theater • Humanities (e.g. philosophy, art, modern world languages) • Some courses in cultural/cross-cultural studies (if not counted in Social Science) • Old Testament/New Testament survey courses (B101, B102, B201, B202) – 12 units maximum

Courses that do NOT count toward the major units include:

- Any Bible Department course (B prefix) *except* OT and NT survey courses
- Any activities course from Physical Education and/or any intercollegiate sports team units
- Any course from Education (ED prefix)
- Any remedial course (course number often begins with 0)

B.A. IN LIBERAL STUDIES: TEACHER EDUCATION EMPHASIS

Students interested in becoming elementary teachers should enroll in the Liberal Studies/Teacher Education emphasis. It has been developed to prepare students for the California Subject Examination for Teachers: Multiple Subjects (an exam required for entrance into credential programs in California).

Students pursuing the B.A. in Liberal Studies/Teacher Education must complete a total of 84 semester units distributed among the following four areas:

English/Communication (18-24 units), including:

E322 Children's Literature◊*.....3
One of the following.....3
E364 History of the English Language (3)
ESL351 Language Acquisition (3)

Humanities/Fine Arts (18-24 units), including:

ART330 Art Components & Techniques for Elem. Teachers.....3
HU312 Disciplinary Connections.....3
MU431 Music Components & Tech. for Elem. Teachers....3
P321 Philosophies of Education**.....3

Mathematics/Science/Computer and Information Sciences (18-24 units), including:

MA201 Mathematical Systems for Elem. Teachers I.....3
PS242 Earth Science.....3
PS261 Physical Science.....3

Social Science (18-24 units), including:

H332 California: Past & Present.....3
SS381 Cultural Geography.....3

◊*Meets general education literature elective requirement ONLY for Liberal Studies: Teacher Education majors.*
**Prerequisite for TMU's Teaching Credential Program.*
***Meets general education philosophy requirement (in lieu of P311) ONLY for Liberal Studies: Teacher Education majors.*

General education required courses are counted toward the unit requirement for the appropriate category. In each category, the student must complete at least 18 units and may count no more than 24 units toward the 84-unit requirement. At least 24 units of the 84 units must be at the upper division level. A maximum of 12 units of Bible and 6 units of music performance coursework may be counted in the Humanities/Fine Arts section of the major.

Other Required Courses:

ED101 Introduction to Teaching & Learning◊.....3
ED202 Curriculum Instruction & Learning Theory◊.....3
ED301 Cultural & Linguistic Diversity in Teaching◊.....3
ED410 Technology Uses in Education*.....3
KPE415 Elementary P.E. Components & Techniques.....2
ED402 LS Senior Capstone Seminar.....3

◊*Prerequisites for TMU's Teaching Credential Program, in lieu of ED400 Foundations of Education (all three courses must be taken).*
**Prerequisite for TMU's Teaching Credential Program.*

A total of 122 units must be earned for the B.A. degree, of which 40 must be upper division.

MINOR IN EDUCATION

The department offers an 18-unit Education Minor, open to students in other majors. The following courses are required.

ED101 Introduction to Teaching & Learning◊ 3
ED202 Curriculum Instruction & Learning Theory◊.....3
ED301 Cultural & Linguistic Diversity in Teaching◊.....3
ED400 Foundations of Education.....3
ED410 Technology Uses in Education*.....3
ESL351 Language Acquisition.....3

◊*Prerequisites for TMU's Teaching Credential Program, in lieu of ED400 Foundations of Education (all three courses must be taken).*
**Prerequisite for TMU's Teaching Credential Program.*

Minimum Grade for Courses in Major

The University policies for minimum course grades apply. Note: TMU's Teaching Credential Program has minimum course grade requirements for courses with an ED prefix and a minimum grade point average requirement. See the Admissions portion of the Teaching Credential Program section of this catalog.

Course Offerings in Teacher Education

ED101 Introduction to Teaching and Learning (3)
Introduction to Teaching and Learning links the content of university coursework in the Liberal Studies/Teacher Education major to teaching competencies.

ED202 Curriculum Instruction & Learning Theory (3)
This course introduces students to cultural diversity issues in schools and linguistic factors that influence decisions about teaching. It also links the content of university coursework in the Liberal Studies/Teacher Education major to teaching. Included are ten (10) hours of structured observation in a diverse K-12 classroom.

ED301 Cultural & Linguistic Diversity in Teaching (3)
This course links the content of university coursework in the student's major to teaching competencies. It introduces students to cultural and linguistic factors that must influence decisions about teaching and classroom management. Included are ten (10) hours of structured observation in a diverse K-12 classroom.

ED332 Exploring Disabilities & Special Needs Through Literature (3)
Students in this course will examine current education issues regarding special education and students with intellectual, emotional, academic, or physical disabilities through reading and responding to literature. The required text will introduce strategies currently used in today's classroom that help teachers increase student comprehension and critical thinking. Students in the course will read and evaluate novels using literary standards and the characteristics of the disability. Specific issues relevant to the field will be examined in class sessions, including the ability to build empathy for children with disabilities, working with special education students in a regular classroom, differentiating instruction and curriculum to meet students' unique needs, and strategies to help build empathy among students.

ED400 Foundations of Education (3)
A course designed to introduce students to processes in today's elementary and secondary classrooms. Includes the study of underlying philosophical bases; an introduction to the California State Teaching Performance Expectations; and learning about students, establishing academic learning goals, planning instruction, designing instructional strategies, assessing student learning, and maintaining an effective learning environment. Requires twelve (12) hours of observation and participation in the classroom. Seniors Only.

ED402 LS Capstone Seminar (3)
The seminar assists the student in integrating the content and skills learned in the various major courses and integrating a biblical world view into the disciplines. The student is prepared for the summative capstone assessments required for graduation.

ED410 Technology Uses in Education (3)
An in-depth, hands-on study of how current technologies are used in the elementary and secondary school classroom. Topics discussed include Computer Assisted Testing, Computer Managed Instruction, website management, and communication with various technologies. Class meets the state technology preliminary credential requirement. (Course fee $20.)

Mathematics

Dr. Joseph W. Francis, Chairperson

Due to the ever-increasing influence of technology, the study of mathematics is crucial not only for logical thinking, but also for the preparation for any technical vocation. In addition, mathematics is a vital part of any well-rounded liberal arts education.

The mathematics curriculum is designed to provide a strong foundational core for the student interested in pursuing graduate study and to offer students the opportunity for preparation in fields relating to applied mathematics, such as statistics and engineering. The Department of Mathematics provides a strong and thorough offering in mathematics as a part of God's creation in a concentrated effort to integrate faith and learning. A minor in mathematics is available to students from all other departments and can be pursued in conjunction with every other major on campus.

CAREER OPPORTUNITIES

The education students receive in Mathematics at The Master's University will provide the first step toward careers in:

- Actuarial Science
- Applied Mathematics
- Bioinformatics
- Biomathematics
- Business
- Economics
- Education
- Engineering
- Financial Analysis
- Information Systems
- Market Analysis
- Mathematical Modeling
- Numerical Analysis
- Operations Research Analysis
- Statistics

CREDIT BY EXAMINATION

The Department of Mathematics will grant course credit for MA121 Calculus I for the AP Calculus AB examination, MA121 Calculus I and MA122 Calculus II for the AP Calculus BC examination, or MA262 Elementary Statistics for the AP Statistics examination. The student must submit proof of an earned test score of 3 or better on the appropriate Advanced Placement Examination of the College Board or a score of 55 or above on the College Level Examination Program test.

CALIFORNIA SINGLE SUBJECT TEACHING CREDENTIAL IN MATHEMATICS

Students desiring to teach at the secondary level (junior and/or senior high) should also plan on completing the Teaching Credential Program after obtaining their bachelor's degree. The fifth-year credential program includes methods coursework and student teaching, leading to eligibility for a California Preliminary Single-Subject Teaching Credential. Consult the Teaching Credential Program section of this catalog for information on admission requirements, which involve meeting specific requirements in advance, including certain prerequisite courses and exams. Interested students should make an appointment with the Credential Analyst by the end of their sophomore year in order to assure a seamless entry into the Teaching Credential Program.

COMPREHENSIVE EXAMINATION

Students graduating with a degree in Mathematics will be required to take the Senior Subject Examination in Mathematics in their senior year prior to graduation.

MATHEMATICS CORE COURSES

The following courses are required of every student who wishes to pursue a degree in Mathematics from The Master's University:

MA111 Introduction to Scientific Computing.....2
MA121 Calculus I.....4
MA122 Calculus II.....4
MA221 Calculus III.....4
MA231 Linear Algebra.....3
MA282 Ordinary Differential Equations.....3

MA302 Introduction to Mathematical Proof.....3
MA400 Mathematics Seminar.....2
MA412 Integrated Review.....1
Total core units.....*26*

In addition to the Mathematics core courses, each student must choose an emphasis that they would like to pursue: Pure Mathematics, Applied Mathematics, or Mathematics Education. The requirements for each of these emphases are as follows:

Pure Mathematics Emphasis Courses

Mathematics core courses.....26
MA222 Calculus IV.....1
MA344 Modern Geometry.....3
MA355 Number Theory/History of Mathematics.....3
MA383 Complex Analysis.....3
MA445 Real Analysis I.....3
MA453 Abstract Algebra I.....3
MA482 Topics in Mathematics.....3
Additional upper division mathematics courses.....6
Total units required for emphasis.....*51*

Applied Mathematics Emphasis Courses

Mathematics core courses.....26
MA222 Calculus IV.....1
MA253 Discrete Mathematics.....3
MA366 Probability.....3
MA383 Complex Analysis.....3
MA425 Mathematical Modeling.....3
MA463 Introduction to Applied Mathematics.....3
MA464 Methods in Applied Mathematics.....3
MA482 Topics in Mathematics.....3
Additional upper division mathematics course.....3
Total units required for emphasis.....*51*

Mathematics Education Emphasis Courses

Mathematics core courses.....26
MA253 Discrete Mathematics.....3
MA262 Elementary Statistics.....3
MA344 Modern Geometry.....3
MA355 Number Theory/History of Mathematics.....3
MA425 Mathematical Modeling.....3
MA453 Abstract Algebra I.....3
Additional upper division mathematics courses.....6
Total units required for emphasis.....*50*

Minor in Mathematics

For those students interested in pursuing a Mathematics minor, the following courses are required:
MA111 Introduction to Scientific Computing.....2
MA121 Calculus I.....4
MA122 Calculus II.....4
MA221 Calculus III.....4
MA231 Linear Algebra.....3
MA282 Ordinary Differential Equations.....3
One of the following.....*1*
MA400 Mathematics Seminar (1)
MA412 Integrated Review (1)
Additional upper division mathematics courses.....3
Total units required for minor.....*24*

Notes

1. All students who are interested in going to IBEX should consult their advisor as early as possible.
2. All students in the Mathematics Education emphasis are strongly urged to take ED400 and ED410 during their last two years, *in addition to* the courses required for the bachelor's degree as a preparation for the Teaching Credential Program. Contact the Department of Liberal Studies & Education for more information.
3. A maximum of two (non-general education) upper division courses from another department may be used to satisfy the "additional upper division mathematics courses" requirement, subject to the *prior* approval of the student's advisor.

Course Offerings in Mathematics

MATHEMATICS

MA078 Basic Mathematics (1)

This course covers the nature of numbers and fundamentals of operations, an introduction to geometry, solving consumer applications, and algebra. This course does not count toward a degree and is graded on a Pass/Fail basis.

MA090 Intermediate Algebra (1)

This course covers further studies in linear equations and inequalities, rational expressions, roots and radicals, systems of equations, and functions and their graphs: polynomial, rational, exponential and logarithmic. This course is intended for those who need a refresher course before enrolling in ACC210, BUS310 and MA101. This course does not count toward a degree and is graded on a Pass/Fail basis.

MA101 College Algebra & Trigonometry (3)
A standard course combining algebra and trigonometry intended as a preparation for MA121 Calculus I. *Prerequisite: Two years of high school algebra, successful completion of MA090, or instructor approval.*

MA111 Introduction to Scientific Computing (2)
This course is an introduction to programming using the Matlab scientific computing environment. This class does not require any previous programming experience. The basics of programming will be introduced and illustrated using the Matlab language. The techniques seen in class (variables handling, iteration, visualization, data analysis, simulation) will be then used to learn how to solve "real-life" problems. The emphasis is on the interplay between computation, theory and experiment and is illustrated by examples coming from mathematics but also from other scientific or quantitative disciplines like biology and business. (Lab fee: $20.) *Prerequisite: MA101 or instructor approval.*

MA121 Calculus I (4)
The first semester of a unified course, this class covers basic analytic geometry, limits, continuity, differentiation, applications of the derivative, antiderivatives, and the definite integral and its applications. *Prerequisite: MA101 or equivalent.*

MA122 Calculus II (4)
The second semester of a unified course, this class covers differentiation and integration of exponential, logarithmic, and trigonometric functions; additional integration techniques; numerical methods; indeterminate forms; improper integrals; infinite sequences; and series. *Prerequisite: MA121.*

MA201 Mathematics for Elementary School Teachers I (3)
The first semester of a unified course that provides basic mathematical competency for teachers at the elementary school level. Emphasis is placed upon problem solving and understanding the principles underlying mathematical concepts. This course is strictly intended for liberal studies majors seeking to meet breadth requirements in mathematics. Topics to be covered include sets, whole numbers, functions, whole-number computation, integers, basic number theory, rational numbers, decimals, percents and real numbers. *Prerequisite: Permission of the Liberal Studies & Education Department.*

MA202 Mathematics for Elementary School Teachers II (3)
The second semester of a unified course that provides basic mathematical competency for teachers at the elementary school level. Topics to be covered include probability, statistics, introductory geometry, constructions, congruence, similarity, measurement, motion geometry, and tessellations. *Prerequisite: Permission of the Liberal Studies & Education Department.*

MA221 Calculus III (4)
The third semester of a unified course, this class covers such topics as vectors, calculus on vector-valued functions, functions of several variables, partial differentiation and multiple integration. (Lab fee: $20.) *Prerequisite: MA122.*

MA222 Calculus IV (1)
The fourth semester of a unified course, this class covers topics in advanced vector analysis including vector fields, line integrals, Green's Theorem, surface integrals, the Divergence Theorem, and Stokes' Theorem. (Lab fee: $20.) *Prerequisite: MA221.*

MA231 Linear Algebra (3)
A course on the theory of linear equations and vector spaces. Topics to be covered include linear equations, matrices, determinants, vectors, real vector spaces, eigenvalues, eigenvectors, and linear transformations. *Prerequisite: MA122.*

MA240 Critical Thinking & Quantitative Analysis (3)
An interdisciplinary course designed to provide the student with the analytical tools and concepts for dealing with practical "everyday" problems. Emphasis is placed on developing critical, analytical thinking and reasoning skills in the context of quantitative and logical applications. Topics covered may include logic, fallacies, abuse of numbers and

percentages, problem-solving techniques, financial calculations, statistics, correlation, the normal distribution, probability, and mathematics in the arts and politics.

MA253 Discrete Mathematics (3)
This course is a study of discrete structures commonly used in computer science and mathematics, including topics from sets and relations, permutations and combinations, graphs and trees, induction, recursion, and Boolean Algebras. *Prerequisite: MA121.*

MA262 Elementary Statistics (3)
This is a general course in elementary statistics dealing with the collection, organization, display and inferential techniques of modern data analysis. Topics covered may include descriptive statistics, bivariate data, probability distributions, sampling distributions and common hypothesis tests. *Prerequisite: MA101 or equivalent.*

MA282 Ordinary Differential Equations (3)
This course covers the forms and solutions of many different types of ordinary differential equations and their applications in the sciences. *Prerequisites: MA221 and MA231.*

MA302 Introduction to Mathematical Proof (3)
A practical introduction to formal mathematical proof emphasizing preparation for advanced study in mathematics. Special attention is paid to reading and building proofs using standard forms and models within the context of specific examples. *Prerequisite: MA221.*

MA344 Modern Geometry (3)
This course covers finite geometries, modern Euclidean geometry, constructions, non-Euclidean geometries, and other topics in geometry. *Prerequisite: MA302.*

MA355 Number Theory & the History of Mathematics (3)
This course is designed to acquaint the student with the widely known theorems, conjectures, unsolved problems, and proofs of number theory. In addition, the history of mathematics, from the beginning of recorded civilization to the present, will be covered. Topics may include divisibility, primes, congruences, Diophantine equations, and arithmetic functions. *Prerequisite: MA302.*

MA366 Probability (3)
A general course in elementary probability theory. Topics to be covered may include the normal distribution, random variables, uni- and multi-variate probability distributions, and the Central Limit Theorem. *Prerequisite: MA221.*

MA368 Mathematical Statistics (3)
This class covers the mathematical foundations and some applications of statistical methods. Statistics make possible decision making based on the collection, tabulation, analysis, and interpretation of quantitative and qualitative data. Topics covered will include sampling and estimation techniques: consistency, unbiasedness, maximum likelihood, confidence intervals, hypothesis-testing; type I and II errors, likelihood ratio tests, and test for means and variances; and regression and correlation, Chi-square tests, decision theory, and nonparametric statistics. This class assumes some prior knowledge of probability theory. *Prerequisite: MA366.*

MA383 Complex Analysis (3)
This course is an introduction to complex analysis. Topics to be covered may include complex numbers, analytic functions, elementary functions, integrals, Laurent series, residues, poles, and applications of residues. *Prerequisite: MA302.*

MA400 Mathematics Seminar (1)
A lecture/discussion course reviewing recent articles appearing in mathematical journals accessible to undergraduate mathematics majors. May be repeated once for credit. This course is a capstone integrative course. *Prerequisite: MA302.*

MA412 Integrated Review (1)
A comprehensive review of the undergraduate mathematics curriculum for the purpose of preparing students for standardized examinations, such as the CSET (for prospective teachers), the GRE (for prospective graduate students), actuarial examinations (for prospective actuaries), and the senior subject examination in mathematics. This course is a capstone integrative course. *Prerequisite: Senior standing in Mathematics.*

MA425 Mathematical Modeling (3)
This course covers the application of mathematical tools to enlighten and solve selected problems in the "real world." Areas may include economics, finance, life sciences, computer science, and physics. *Prerequisite: MA282.*

MA445 Real Analysis I (3)
The first semester of a unified course, this class covers topology in real space, the axioms of the real numbers, sequences, limits, continuity, convergence, and differentiation. *Prerequisite: MA302.*

MA448 Real Analysis II (3)
The optional second semester of a unified course, this class covers the Riemann integral, the inverse and implicit function theorems, integration, and other advanced topics of calculus. This course is recommended for those students who are interested in pursuing graduate studies in mathematics. *Prerequisite: MA445.*

MA453 Abstract Algebra I (3)
The first semester of a unified course, this class covers groups, homomorphisms, factor groups, isomorphisms, and free groups. *Prerequisite: MA302.*

MA458 Abstract Algebra II (3)
The optional second semester of a unified course, this class will cover rings, factor rings, fields, ideals, factorization, extension fields, automorphisms and elementary Galois Theory. This course is recommended for those students who are interested in pursuing graduate studies in mathematics. *Prerequisite: MA453.*

MA463 Introduction to Applied Mathematics (3)
This course is a broad and systematic introduction to Applied Mathematics, providing a general framework for equilibrium problems encountered in applied mathematics and engineering. It covers some fundamental topics in applied linear algebra, ordinary and partial differential equations, Fourier analysis, and optimization (both continuous and discrete). The Matlab scientific computing environment and language will be used to illustrate the concepts and techniques introduced and to solve problems having no analytical solutions. *Prerequisites: MA231, MA282.*

MA464 Methods in Applied Mathematics (3)
Building on MA463 Introduction to Applied Mathematics, this class provides techniques for solving various applied mathematical problems. The first part of the class will present efficient numerical analysis methods for solving algebraic equations, as well as initial-value and boundary-value problems in ordinary and partial differential equations. The second part of the class will be mainly devoted to the study of solving real life problems encountered in various scientific disciplines and in technology. *Prerequisite: MA463.*

MA482 Topics in Mathematics (3)
This course will consist of selected topics to be chosen by the professor. Since the content of this course changes each year it may be repeated once for credit. *Prerequisite: Instructor approval.*

MA498 Tutorial Studies in Mathematics (1-3)
Individual study under the guidance of a faculty member. May by repeated once for credit. *Prerequisite: Instructor approval.*

Music

Dr. Paul T. Plew, Chairperson

The Department of Music continually works to create an atmosphere for the entire student body that is conducive to cultural growth and an appreciation for the fine arts. As an institutional member of the National Association of Schools of Music, the department aims to give a well-balanced scope of many styles of music and opportunities for exposure to those styles.

The curriculum offered by the Department of Music is designed to serve the entire University community. Applied music courses (private lessons, ensembles, etc.) are available to all students of the University for active music participation and development of individual musical skills. Additional courses are also open for growth in the knowledge and expression of the musical arts.

MISSION

"Excellence in music is our passion, because glorifying God with our best offering is what drives us." -Dr. Paul T. Plew

At The Master's University we believe that music fulfills what nothing else can satisfy. It fosters creativity, confidence, and community responsibility while promoting diligence and multicultural understanding. Music equips the mind and the spirit and produces skills that transfer to all areas of life. Our department, which is large enough to provide a variety of performance opportunities but small enough to grant individual attention to each student, seeks to develop musicians who have the desire to excel for the glory of God.

DEGREES

Students select from two degrees and 14 emphases. The Bachelor of Music degree is offered in Vocal Performance, Piano Performance, Performance with Emphasis in Piano Pedagogy, Instrumental Performance, Traditional Worship, Music Education, and Composition. The Bachelor of Arts in Music is offered as a general degree or with an emphasis in Biblical Studies, Communication, Audio Technology, Student Ministries, Business, or Modern Worship. Degrees are designed to be completed in four years.

General Education Requirements

Bachelor of Music majors are exempted from the following General Education requirements: 3 units of Essentials of World History, the General Literature Elective, Essentials of Economics and Society, and Spoken Communication. Bachelor of Arts majors fulfill the normal General Education requirements. All majors should check the list of required General Education courses found on page 42.

The Bachelor of Music Degree

This is a professional degree designed for those with a strong music background who anticipate a vocation in music. It prepares candidates in comprehensive musicianship and performance skills for graduate school and a variety of music careers. Students must demonstrate satisfactory ability and preparation in order to be considered for the degree, and must show adequate progress by the end of the sophomore year in order to continue in the B.M. program.

B.M. in Composition gives students the foundation to continue in graduate school or engage in one of many careers in music. Examples include composing, teaching, performing, and careers in the recording industry. Students acquire skills in instrumentation, arranging, and other aspects of composition, along with experiencing performances of their own compositions. Students learn to write both short and long forms in various representative musical and instrumental idioms, are encouraged to explore trends in modern music composition, and experiment with compositional styles in order to discover a personal compositional "voice."

B.M. in Music Education equips the student with the necessary skills, understanding, and methodologies to teach vocal, instrumental, and general music in the K-12 grade school system. Certification begins after this four-year degree

program because the State of California requires completion of a bachelor's degree before beginning the California Single Subject Teaching Credential.

B.M. in Performance prepares students for a career in performance, teaching, or advanced study in piano, voice, or an instrument. The program includes a breadth and depth of music studies to ensure a thorough foundation.

B.M. in Piano Performance with Emphasis in Pedagogy allows piano majors who plan to teach the opportunity to focus on pedagogy through coursework and practical experience.

B.M. in Traditional Worship prepares students to reach the body of worshipers in evangelical churches with a traditional worship style. It equips them with a foundation of theology and a variety of skills in music, including areas of conducting, arranging, and building choirs and orchestras of all ages. A major component, the area of leadership and organization, enables students to have good interpersonal relationships with staff and provides hands-on experience with an internship in a local church. Students are prepared for more specialized graduate study in music or Christian ministry.

The Bachelor of Arts Degree

This degree is for students with a musical background who desire to achieve a solid education in music along with a significant amount of study in other areas. Performance requirements may be satisfied by a recital or a project.

B.A. in Music serves students who choose music as the focus of a broader liberal arts education. The program offers flexibility in focus and course content. The wide range of learning coupled with the discipline of music engenders open doors in numerous music-related and non-music fields.

B.A. in Music with Emphasis in Biblical Studies provides a foundation in both music and selected areas of biblical studies, such as counseling, Bible exposition, missions, languages, education, and more. It serves as a valuable precursor to seminary or graduate study in music, as well as preparing entry-level music pastors and assistant pastors.

B.A. in Music with Emphasis in Business empowers students in entrepreneurship and business knowledge for employment in many areas from running a small music studio, to working in churches, to a variety of roles in the music industry.

B.A. in Music with Emphasis in Communication provides well-rounded skills in both areas to prepare students for graduate school or for entry-level positions in a wide range of vocations. Examples include public relations, the recording industry, sound engineering, church music ministry, musical theater, music editing, music publishing, and teaching.

B.A. in Music with Emphasis in Audio Technology is designed to prepare students to work with the latest audio technology in numerous arenas in the media industry and in churches. Combined with the students' study in music, the program becomes a unique preparation to better suit them for music recording and production.

B.A. in Music with Emphasis in Student Ministries targets those preparing for a combined ministry in a smaller church requiring a broad grounding in music along with the ability to relate to youth and lead a youth program. It provides a background for graduate school or seminary, with the expectation that those continuing in such a vocation would seek additional training in one of the two disciplines.

B.A. in Music with Emphasis in Modern Worship prepares students to reach the whole body of worshipers in evangelical churches. It equips them with a foundation of theology and a variety of skills in music that will be applicable to the ever-changing climate of worship, including areas of worship band leadership, arranging, training in sound systems and multimedia, and service design. A major component, the area of leadership and organization, enables students to have good interpersonal relationships with staff and provides hands-on experience with an internship in a local church.

In addition, the department offers a minor in music, which provides grounding in the basics of music and worship, along with individual training and ensemble performance opportunities. Music is so much a part of church life that the music minor is highly recommended to all who are involved in the church in any capacity. It also provides a well-rounded education for any major.

Due to the standards of the California Commission on Teacher Credentialing, students desiring to obtain a Single Subject Teaching Credential in Music should consult an advisor about specific course requirements.

FACILITIES

The department provides an acoustically mastered recital hall that is flexible for rehearsals, concerts, and recording sessions, in addition to 15 Wenger sound-proof practice rooms, including some V-rooms with built-in emulation of larger environments. Students have access to 33 pianos, including 18 grands (including one upright, one seven-foot, and one nine-foot Steinway concert grand); two organs (an Allen digital organ, 705 series two-manual with 32 pedals, the equivalent of 55 ranks; and a Rogers organ model 755); and two harpsichords (a Peter Tkach double-manual and a Zuckermann single-manual).

Computer Lab

The Master's University music facilities include a computer lab that features Macintosh/Roland music work stations, each complemented with the most recent music notation and sequencing software application programs. Combined with a quality audio recording system and CD-ROM music library, The Master's University music student has access to the latest in computer generated composition, digital sequencer recording, and educational technology. The Music Department offers courses in conjunction with the music technology lab that focus on equipping students with the abilities and experience to utilize the technologies available to the music profession.

Sound Studio

The state-of-the-art recording facility is integrated into the recital hall. This all-digital room is anchored by a 32-fader ICON D-Control work surface and features an industry standard Avid Pro Tools HDX2 system with a variety of plug-ins and outboard processing. The studio is used for classes as well as department ensemble projects, giving audio technology students the opportunity to put their knowledge to the test in a real-world studio recording context.

CAREERS

A major in music provides discipline and whole-brain learning that prepare the conscientious graduate for success in nearly any field. The department strives to acquaint music majors with musical careers by inviting individuals from diverse sectors of the music field to share their experience with students and show what is available. A music degree opens many possibilities, such as the following:

- Music recording, editing, production, and composing
- Sound mixing
- Post production
- Performer
- Educator
    - Elementary & secondary
    - College & university
    - Private studio
- Worship music ministries personnel
- Pastor
- Music and recording industries specialist
- Music software developer
- Community arts manager
- Performing arts administrator
- Composer/arranger
- Conductor
- Financial officer in music or theater
- Music librarian
- Music therapist
- Ethnomusicologist

CONCERTS

The Master's University Music Department presents concerts each semester, which include staged productions such as Opera Scenes, a "Come ChristmasSing" concert series, a major oratorio, choral concerts, ensemble concerts (Wind Ensemble, Chamber Orchestra, etc.), various other instrumental ensembles, Jazz Band, and theater productions.

All students taking private instruction are involved in performances each semester. In addition, the music faculty offers a variety of faculty recitals. All musical events are open to the University and the community.

Performing Groups

Vocal choirs include Collegiate Singers, a non-auditioned campus community choir, as well as three auditioned choirs: The Master's Chorale, the Women's Chamber Choir, and the Men's Choir. Opera Scenes, also an auditioned group, performs one weekend a year. Instrumental groups include the Wind Ensemble, Chamber Orchestra, Jazz Band, various chamber ensembles, and handbell choirs. These groups present concerts on and off campus and many tour annually within the United States and/or internationally. The Master's University Chorale has been requested by major Christian recording labels for nationally released albums and is invited to give concerts every four years in Israel as guests of the Ministry of Tourism. The Music Department's Theatre Arts produces clean, entertaining drama productions each semester with auditioned roles open to all TMU students. Productions include Broadway plays and musicals.

GENERAL REQUIREMENTS

All incoming students must give a satisfactory audition in their primary instrument and be approved by the faculty. At the end of the sophomore year all students must obtain approval by the faculty in a jury examination to continue in the B.M. or B.A. program.

Concert attendance and performance are necessary for all music majors to enrich their musical understanding. Enrollment in Concert Attendance and Collegiate Singers is required every semester.

Each student must choose a primary performance instrument and enroll in individual instruction in that instrument and in Performance Practicum (MU390) every semester. All students enrolled in private lessons for their primary instrument are required to take an examination each semester. Students giving a recital must demonstrate that they meet the departmental standards for student recitals at a pre-recital jury; they must submit their entire program and be prepared to perform it. Students must be concurrently enrolled in private instruction the semester a recital is given. Students completing a project must obtain approval by a faculty committee before beginning the project.

A reasonable level of keyboard proficiency, required for most music degrees, may be met through Piano Foundations or by examination.

BACHELOR OF MUSIC CORE COURSES

MU131	Piano Foundations I*	1
MU132	Piano Foundations II*	1
MU141A, B	Music Theory and Aural Skills I	4
MU142A, B	Music Theory and Aural Skills II	4
MU160/360	Individual Instruction in primary instrument	8
MU231	Piano Foundations III*	1
MU232	Piano Foundations IV*	1
MU241A, B	Music Theory and Aural Skills III	4
MU242A, B	Music Theory and Aural Skills IV	4
MU271	Basic Conducting	2
MU295	Music and Art for Musicians**	3
One of the following		*4*
	MU310 Collegiate Singers (0.5/semester)	
	MU310O Collegiate Orchestra (0.5/semester)	
MU330	Concert Attendance	0
MU333	Worship and Songs of the Church	3
MU390	Performance Practicum	0
MU393	Music History & Literature I	3
MU394	Music History & Literature II	3
MU396	World Music***	3
MU411	Computers in Music	2
MU482	Senior Seminar	2
Major Performing Ensemble		8
Total core courses		*61*

**Testing out allowed for any or all semesters of Piano Foundations.*
***Satisfies general education requirement.*
****Satisfies 3 units of the (pre-2015) general education cross-cultural requirement.*

Composition Emphasis Courses

Bachelor of Music core courses	59*
MU160W/360W Individual Instruction in Composition*	6

MU225 Introduction to Composition....2
MU353 Tonal Counterpoint....2
MU406 Popular Music Since 1900....3
MU443 20th Century Analysis....2
MU445 Arranging....2
MU474 Orchestration....2
MU460 Recital (60 minutes)....2
Total units required for emphasis....80
**MU160W/360W satisfies two units of Individual Instruction in primary instrument.*

Music Education Emphasis Courses

Bachelor of Music core courses....59*
MU181 Introduction to Music Education....1
MU313 Percussion Techniques....1
MU314 Woodwind Techniques....1
MU315 Brass Techniques....1
MU316 String Techniques....1
MU360 Individual Instruction in primary instrument (additional)....4
MU416 Teaching Music in the Elementary & Secondary School....3
MU476 Advanced Conducting....2
ED400 Foundations of Education....3
P321 Philosophies of Education**....3
One of the following....2
- MU353 Tonal Counterpoint (2)
- MU445 Arranging (2)
- MU474 Orchestration (2)

Performance Track....5-6
Instrumental:
- MU170B Class Voice (1)
- MU340C Instrumental Chamber Ensembles* (2)
- MU414 Instrumental Methods (2)

Vocal:
- MU320 Vocal Chamber Ensembles* (2)
- MU428 Choral Methods (2)
- MU464 Vocal Pedagogy (2)

MU260 Recital (30 minutes)....1
Total units required for emphasis....87-88
**MU340 satisfies two units of Major Performing Ensemble.*
***Satisfies general education requirement.*

Traditional Worship Emphasis Courses

Bachelor of Music core courses....61
MU160 Individual Instruction in a keyboard instrument other than piano....1
MU334 Church Music Leadership and Administration....2
MU360 Individual Instruction in primary instrument (additional)*....2
MU428 Choral Methods....2
MU445 Arranging....2
MU474 Orchestration....2
MU476 Advanced Conducting....2
MU494 Worship Internship....2
MU260 Recital (30 minutes)....1
Electives....4
Total Units required for emphasis....81
**May be satisfied by MU340 Chamber Ensembles.*

PERFORMANCE DEGREES

Instrumental Performance Emphasis Courses

Bachelor of Music core courses....61
MU340 Chamber Ensemble in primary instrument....4
MU360 Individual Instruction in primary instrument (additional)....6
One of the following....2
- MU353 Tonal Counterpoint (2)
- MU443 20th Century Analysis (2)
- MU474 Orchestration (2)

MU477 Instrumental Pedagogy....1
MU478 Instrumental Literature....1
MU260 Recital (30 minutes)....1
MU460 Recital (60 minutes)....2
Total units required for emphasis....78

Piano Performance Emphasis Courses

Bachelor of Music core courses....53-55*
MU160/360 Individual Instruction in a keyboard instrument other than piano....1
MU356 Teaching Piano Internship I....1.5
MU360A Individual Instruction in Piano (additional)....6
MU374 Functional Keyboard Skills....2
MU385 Piano Pedagogy I....2
MU386 Piano Pedagogy II....2
MU440 Collaborative Keyboard**....2-4
MU473 Advanced Piano Literature....2
MU260 Recital (30 minutes)....1
MU460 Recital (60 minutes)....2
Total units required for emphasis....78.5
**Exempted from Piano Foundations.*
***Satisfies 2-4 units of Major Performing Ensemble.*

Performance with Emphasis in Piano Pedagogy Courses

Bachelor of Music core courses....53-55*
MU356 Teaching Piano Internship I....1.5
MU360A Individual Instruction in Piano (additional)....6
MU374 Functional Keyboard Skills....2
MU385 Piano Pedagogy I....2
MU386 Piano Pedagogy II....2
MU440 Collaborative Keyboard**....2-4
MU453 Teaching Piano Internship II....1.5
MU454 Teaching Piano Internship III....1.5
MU473 Advanced Piano Literature....2
MU483 Piano Pedagogy III....2
MU484 Piano Pedagogy IV....2
MU460 Recital (50 minutes; 10 minutes showcases teaching internship)....2
Total units required for emphasis....81.5
**Exempted from Piano Foundations.*
***Satisfies 2-4 units of Major Performing Ensemble.*

Vocal Performance Emphasis Courses

Bachelor of Music core courses.....61
MU283/284 Diction (Foreign Language).....4
MU341 Stage Training.....2
MU360B Individual Instruction in Voice (additional).....6
MU464 Vocal Pedagogy.....2
MU466 Vocal Literature.....2
MU260 Recital (30 minutes).....1
MU460 Recital (60 minutes).....2
Total units required for emphasis.....80

BACHELOR OF ARTS IN MUSIC CORE COURSES

MU131 Piano Foundations I*.....1
MU132 Piano Foundations II*.....1
MU141A, B Music Theory and Aural Skills I.....4
MU142A, B Music Theory and Aural Skills II.....4
MU271 Basic Conducting.....2
MU295 Music and Art for Musicians**.....3
MU310 Collegiate Singers.....4
MU330 Concert Attendance.....0
MU333 Worship and Songs of the Church***.....3
MU390 Performance Practicum.....0
MU396 World Music◊.....3
MU411 Computers in Music.....2
MU482 Senior Seminar.....2
Total core courses.....29

**Testing out allowed for any or all semesters of Piano Foundations.*
***Satisfies general education requirement.*
****Satisfies general education requirement for Communication Emphasis.*
◊Satisfies 3 units of the (pre-2015) general education cross-cultural requirement.

General Music Emphasis Courses

B.A. in Music core courses.....29
MU160/360 Individual Instruction in primary instrument.....8
MU 241A, B Music Theory and Aural Skills III.....4
MU 242A, B Music Theory and Aural Skills IV.....4
One of the following.....3
MU393 Music History & Literature I (3)
MU394 Music History & Literature II (3)
Non-Music electives.....8
Other electives.....4
Major Performing Ensemble.....4
MU260 Recital (30 min.) or approved project.....1
Total units required for emphasis.....65

Audio Technology Emphasis Courses

B.A. in Music core courses.....29
MU160 Individual Instruction in primary instrument.....6
MU223 Audio Engineering I.....3
MU225 Introduction to Composition.....2
MU251 Intro. to Audio Technology, Pro Tools I.....3
MU354 Intro. to Audio Editing, Pro Tools II.....3
MU355 Intro. to Audio Mixing, Pro Tools III.....3
MU404 Recording Techniques.....3
MU406 Popular Music Since 1900.....3
MU426 Audio Engineering II.....3
MU460E Senior Project.....2
MU498 Internship in Audio Technology.....2
C394 Introduction to Computer Visual Effects.....3
BCW364 Ethics*.....3
Major Performing Ensemble.....4
Total units required for emphasis.....72
**Satisfies general education requirement.*

Biblical Studies Emphasis Courses

B.A. in Music core courses.....29
MU160 Individual Instruction in primary instrument.....6
MU334 Church Music Leadership and Administration...2
One of the following.....3
MU393 Music History & Literature I (3)
MU394 Music History & Literature II (3)
Major Performing Ensemble.....4
Biblical Studies electives.....18
Music electives.....4
MU260 Recital (30 min.) or approved project.....1
Total units required.....67

Business Emphasis Courses

B.A. in Music core courses.....29
MU160 Individual Instruction in primary instrument.....6
MU334 Church Music Leadership and Administration....2
MU406 Popular Music Since 1900.....3
Major Performing Ensemble.....4
Two of the following.....6
MU223 Audio Engineering I (3)
MU251 Intro. to Audio Technology, Pro Tools I (3)
MU313 Percussion Techniques (1)
MU314 Woodwind Techniques (1)
MU315 Brass Techniques (1)
MU316 String Techniques (1)
MU348 Production Techniques (1)
MU354 Intro. to Audio Editing, Pro Tools II (3)*
MU355 Intro. to Audio Mixing, Pro Tools III (3)*
MU385 Piano Pedagogy I (2)
MU404 Recording Techniques (3)*
MU476 Advanced Conducting (2)*
Music Business Internship (1-2)
Other choices available on request
MKT361 Marketing Strategies.....3
MKT462 Sales and Customer Service.....3
MGT330 Business Communications.....3
BUS320 Business Law.....3
Business electives.....6
MU260 Recital (30 min.) or approved project.....1
Total units required for emphasis.....69
**Prerequisites apply.*

Communication Emphasis Courses

B.A. in Music core courses.....29
MU160 Individual Instruction in primary instrument.....6
MU334 Church Music Leadership and Administration...2

One of the following.....3
MU393 Music History & Literature I (3)
MU394 Music History & Literature II (3)
C211 Intro. to Mass Communication.....3
C371 Interpersonal Communication.....3
C472 Rhetorical Criticism.....3
Communication Electives.....9
Major Performing Ensemble.....4
Music Electives.....4
MU260 Recital (30 min.) or approved project.....1
Total units required for emphasis.....*67*

Student Ministries Emphasis Courses

B.A. in Music core courses.....29
MU160 Individual Instruction in primary instrument.....6
MU233 Popular Music Theory I.....3
MU324 Worship Band Leadership.....2
MU334 Church Music Leadership and Administration...2
One of the following.....3
MU393 Music History & Literature I (3)
MU394 Music History & Literature II (3)
MU494 Church Music Internship.....2
BC300 Introduction to Biblical Counseling.....3
BC332 Crisis and Youth Counseling.....3
BCE313 Introduction to Christian Education.....3
BYM331 Survey of Student Ministries.....3
Major Performing Ensemble.....4
Music Electives.....4
MU260 Recital (30 min.) or approved project.....1
Total units required for emphasis.....*68*

Modern Worship Emphasis Courses

B.A. in Music core courses.....29
MU160 Individual Instruction in primary instrument.....6
MU160 Individual instruction in worship band instruments other than primary instrument—guitar, piano, bass, drums.....2
MU233 Popular Music Theory I.....3
MU251 Intro. to Audio Technology, Pro Tools I.....3
MU324 Worship Band Leadership.....2
MU334 Church Music Leadership and Administration....2
MU406 Popular Music Since 1900.....3
MU494 Worship Internship.....2
Major Performing Ensemble.....4
Electives, including five units from the following.....*8*
Biblical Studies Courses
MU223 Audio Engineering I (3)
MU348 Production Techniques (1)
MU404 Recording Techniques (3)
MU354 Intro. to Audio Editing, Pro Tools II (3)
MU260 Recital (30 minutes) or approved project.....1
Total units required for emphasis.....*65*

Minor in Music

For a minor in Music, the following courses are required:
MU131 Piano Foundations I*.....0-1
MU132 Piano Foundations II*.....0-1
MU141A, B Music Theory and Aural Skills I.....4
MU160/360 Individual Instruction.....4
MU271 Basic Conducting.....2
MU295 Music & Art for Musicians**.....3
MU310 Collegiate Singers.....2
MU330 Concert Attendance (4 semesters).....0
MU333 Worship and Songs of the Church.....3
Music electives.....4
Total units required for minor.....*22-24*
**Testing out allowed for one or both semesters.*
***Satisfies general education requirement.*

Course Offerings in Music

MU105 Song Writing (2)
An introduction to song writing for non-music majors. Topics covered will include basic music theory, selecting or writing a good text and setting it to appropriate music, and song structuring. Designed for those who would like to be able to write down a song or worship music and future pastors who desire to work more knowledgeably with their worship leaders and church musicians. The ability to play a musical instrument is helpful but not required.

MU106 Song Writing II (2)
A continuation of MU105. *Prerequisite: MU105.*

MU108 Music Fundamentals (2)
Course designed for the non-music major. Provides basic knowledge of the elements of music, including melody, chords, and rhythm. Requires no prior instruction in music.

MU131 Piano Foundations I (1)
This course facilitates the development of functional piano skills for the non-keyboard music major. Special emphasis will be given to the areas of keyboard theory and technique, sight reading, solo/ensemble repertoire, and creative activities (harmonization, improvisation). *Prerequisite: permission.*

MU132 Piano Foundations II (1)
Continues development of the skills begun in MU131. *Prerequisite: MU131 or permission.*

MU141A Music Theory I (3) and MU141B Aural Skills I (1)
Designed for the music major. Study of the fundamentals of music including proper notation procedures, scales, keys, intervals, rhythm, and melody. In addition, study of chord construction with emphasis on four-part writing and analysis of harmonic progressions involving diatonic triads and non-harmonic tones; melodic, rhythmic and harmonic dictation; and sight singing. Class meets 5 hours weekly.

MU142A Music Theory II (3) and MU142B Aural Skills II (1)
Further harmonic study including diatonic seventh chords; secondary dominants; leading-tone chords; modulation; binary and ternary form; popular music symbols; melodic, rhythmic, and harmonic dictation; and sight singing. Class meets 5 hours weekly. *Prerequisite: MU141A, B.*

MU160/360 Individual Instruction (1-2)
Private lessons in performance areas as listed below. One half-hour lesson per week for 1 unit. This 160 course number applies to students in their first four semesters of private instruction. May be repeated for credit. *All music majors must also register for MU390 Performance Practicum.* Areas of instruction: MU160A Piano, MU160B Voice, MU160C Organ, MU160D Guitar, MU160F Flute, MU160G Oboe, MU160H Clarinet, MU160I Saxophone, MU160J Bassoon, MU160K Trumpet, MU160L Horn, MU160M Trombone, MU160N Euphonium/Tuba, MU160O Percussion, MU160P Violin, MU160R Harp, MU160S Cello, MU160T String Bass, MU160U Harpsichord, MU160V Viola, MU160W Composition, MU160X Bagpipe. Other areas may be added as needed.

MU170 Class Instruction (1)
Small class (not over 8) instruction in performance areas of voice, piano, or other areas. Designed for the student with little or no previous private training. May be repeated once for credit.

MU181 Introduction to Music Education (1)
Orientation course designed to introduce students to the teaching profession.

MU188 Basic Theory for Music Ministry (1)
Popular music theory designed for non-music majors for use in worship or for personal enrichment. Involves an introduction to harmonic, melodic, and rhythmic principles of music, including key signatures, scales, intervals, chords, chord construction, and chord progression as a basis for understanding traditional, contemporary Christian, popular, and jazz music.

MU190 Essentials of Music & Art (3)
An overview of music and art in Western civilization. Integrates culture, philosophy, and history and helps the student to verbalize a biblically-based philosophy of music and art. Includes a segment on hymnology and worship, concert attendance, and a field trip to the Getty Center. For non-music majors.

MU223 Audio Engineering I (3)
Exploration of sound, acoustics, and sound systems, including system processors and signal processing; building a live mix; and producing live sound for worship, theater, concert, and corporate events.

MU225 Introduction to Composition (2)
The study of the craft of musical composition: thematic organization and development, pacing, and formal continuity.

MU231 Piano Foundations III (1)
Continues development of the skills taught in MU132. *Prerequisite: MU132 or permission.*

MU232 Piano Foundations IV (1)
Continues development of the skills taught in MU231, with added emphasis in accompanying and instrumental, vocal, and choral score reading. *Prerequisite: MU231 or permission.*

MU233 Popular Music Theory I (3)
Worship-focused improvisation, harmonization, arranging, analysis, charting, and other skills. *Prerequisite: MU142.*

MU234 Popular Music Theory II (3)
A continuation of the elements of Popular Music Theory I. *Prerequisite: MU233.*

MU241A Music Theory III (3) and MU241B Aural Skills III (1)
Study of advanced harmonic materials, including borrowed chords, the Neapolitan sixth and augmented sixth chords, enharmonic spellings, and enharmonic modulations. Study of variation technique, analysis of large forms such as sonata allegro and rondo form, written analysis, aural recognition, composition, and keyboard performance. Class meets 5 hours weekly. *Prerequisite: MU142A.*

MU242A Music Theory IV (3) and MU242B Aural Skills IV (1)
Further study of altered dominants and chromatic mediants; ninth, eleventh, and thirteenth chords; and expanded tonal materials. Study of contrapuntal practices of the sixteenth and eighteenth centuries with analysis, writing assignments, and applications to linear aspects of twentieth century music. Study of modes, scalar materials, and extended techniques used in Impressionism and other post-tonal styles involving analysis and original composition using these devices. Class meets 5 hours weekly. *Prerequisite: MU241A, B.*

MU251 Introduction to Audio Technology, Pro Tools I (3)
An introductory course designed to acquaint students with the discipline of audio technology and begin learning Pro Tools software.

MU260 Recital or Project (1)
A 30-minute recital generally given in the fall of the junior year by performance majors, and in the senior year by all others as required. Permission to give a recital must be acquired the previous semester, and the program and/or pre-recital must be approved at least one month before the recital date. Students qualified to substitute a project for the recital must submit a proposal and obtain faculty approval before beginning the project; they must give the faculty periodic progress reports, and on completion, turn in a thorough written description of the project with appropriate ancillary materials. Projects must involve significant research and require the amount of time equivalent to preparation for a junior recital.

MU271 Basic Conducting (2)
Basic study of song-leading and conducting patterns and styles through practical experience in the classroom, using hymns and choral materials. *Prerequisite: MU141.*

MU283 Diction for Singers: IPA, English (2)
Study of the International Phonetic Alphabet and singing in English.

MU284 Diction for Singers: Italian, German, French (2)
Study of singing diction in Italian, German, and French languages using the International Phonetic Alphabet.

MU295 Music & Art for Musicians (3)
Establishes a foundation in music and art in Western Civilization. Relates music and art to culture, philosophy, and history and helps the student develop a biblically based philosophy of music. Includes segments on American music and Non-Western music and an art museum field trip. *Prerequisite: major in music or approval of the instructor.*

MU310 Collegiate Singers (0.5)
Preparation and performance of major oratorio and other selected works each semester. Meets once weekly. Open to all students. No auditions. May be repeated for credit.

MU310O Collegiate Orchestra (0.5)
Preparation and performance of major oratorio and other selected works each semester. Meets once weekly. Open to all students. May be repeated for credit.

MU311 Opera Workshop (1)
Opera scenes from a variety of styles and time periods are performed in English, with staging and costumes. Open to all students by audition. May be repeated for credit.

MU313 Percussion Techniques (1)
Basic elements of playing percussion instruments as it relates to school teachers. Basic rudiments, design, and maintenance of percussion instruments.

MU314 Woodwind Techniques (1)
Basic elements of playing woodwind instruments as it relates to school teaching. Performance skills, literature, and maintenance of woodwind instruments.

MU315 Brass Techniques (1)
Basic elements of playing brass instruments as it relates to school teaching. Performance skills, literature, and maintenance of brass instruments.

MU316 String Techniques (1)
Basic elements of playing string instruments as it relates to school teaching. Positions, design, maintenance, and literature of string instruments.

MU320 The Master's Chorale (1)
Concert choir of 50 to 60 voices. Membership is open to all students by audition with the director. Strong emphasis on concert chorale literature of varied eras and styles. Area concerts and spring tour, with tours to Israel every four years. May be repeated for credit. *Corequisite: MU310.*

MU320W Women's Chamber Choir (1)
A choir for women performing a wide variety of music from all style periods. The choir sings in a number of local venues, including churches, convalescent centers, and campus concerts, and also has a spring tour. Open to all women students by audition. May be repeated for credit. *Corequisite: MU310.*

MU324 Worship Band Leadership (2)
Acquaints students with current worship band practices and trends and provides an understanding of technologies used for worship ministry in regards to scheduling and chart resources. Band rehearsals, organization, and musician discipleship and relationships will also be discussed.

MU330 Concert Attendance (0)
Attendance at a specified number of concerts. Required concerts include a combination of on- and off-campus concerts. Pass/fail; no tuition.

MU333 Worship and Songs of the Church (3)
Traces the thread of worship from early Hebrew times to the present; explores the varied paradigms of worship and reasons why we worship as we do. Presents the historical development of psalms, hymns, and spiritual songs.

MU334 Church Music Leadership and Administration (2)
Addresses current changes in church music and teaches organizational and leadership skills for the music ministry of a church. Focuses on a commitment to the preeminence of Scripture and Christ-centered worship, advocating that hymns, praise songs, and all music of the church must support the Word of God and remain the servant of our faith. Covers philosophy of church music, praise teams, choirs, congregational singing, special programs, equipment and materials, and working with the music committee and pastoral staff.

MU340 Wind Ensemble (1)
The instrumental performance ensemble for wind and percussion musicians that is open to all students through audition. Designated to provide the wind and percussion instrumentalist opportunities to study, rehearse, and perform a variety of wind band literature composed for accomplished wind and percussion ensembles. May be repeated for credit.

MU340B Brass Ensemble (1)

MU340C Chamber Orchestra (1)
Open to all students by audition. May be repeated for credit.

MU340F Flute Ensemble (1)

MU340G Guitar Ensemble (1)

MU340H Handbell Ensemble (1)
Open to all students. May be repeated for credit.

MU340I Piano Ensemble (1)

MU340J Jazz Band (1)
Open to all students by audition. May be repeated for credit.

MU340P Percussion Ensemble (1)

MU340S String Ensemble (1)
Open to all students by audition. May be repeated for credit.

MU340W Woodwind Ensemble (1)

MU341 Stage Training (2)
A beginning study of improvisational techniques for the stage. Very interactive class structure.

MU348 Production Techniques (1)
This class will provide an environment where students may, through a hands-on approach, learn the techniques, problems, and solutions of producing a large-scale musical and/or dramatic presentation in a school or church environment.

MU353 Tonal Counterpoint (2)
A study of and practice in the materials and methods of polyphonic harmony. Primary stress is placed on the practices of the 18th century. *Prerequisite: MU242.*

MU354 Introduction to Audio Editing, Pro Tools II (3)
The study of sound editing techniques using Digital Audio Workstations (DAWs) like Pro Tools as it applies to modern media: film, television, radio, etc. *Prerequisite: MU251.*

MU355 Introduction to Audio Mixing, Pro Tools III (3)
(Pro Tools III) The study of sound mixing techniques using DAWs like Pro Tools as it applies to modern media: film, television, radio, music, etc. *Prerequisite: MU354.*

MU356 Teaching Piano Internship I (1.5)
This course offers students an opportunity to observe a weekly 45-minute group piano class of beginning level students and to teach a private piano lesson with supervision. Weekly meetings address topics such as lesson planning, promoting parent/teacher/student relationships, and organizing recitals and other performance opportunities. *Corequisite: MU386. Prerequisite: MU385.*

MU360/160 Individual Instruction (1-2)
Private lessons in performance (for areas see MU160). One half-hour lesson per week for 1 unit. This 360 course number applies to students who have completed at least 4 semesters of individual instruction. May be repeated for credit. *All music majors must also register for MU390 Performance Practicum.*

MU374 Functional Keyboard Skills (2)
Designed to give the advanced keyboard student greater fluency in the arts of sight-reading, improvisation, and accompanying.

MU380H Advanced Handbell Ensemble (1)
Open to all students by audition. May be repeated for credit.

MU385 Piano Pedagogy I (2)
An introduction to teaching beginning level piano lessons, including a summary of methods with practical direction on the administration of a piano studio. This course highlights the observation and discussion of beginning level piano teaching. *Prerequisites: MU141A and MU142A.*

MU386 Piano Pedagogy II (2)
An introduction to teaching intermediate level piano lessons, including an overview of available materials and an introduction to leveling repertoire. This course highlights the observation and discussion of intermediate level piano teaching. *Prerequisite: MU385.*

MU390 Performance Practicum (0)
Weekly or biweekly meetings involving student performances in recital or studio settings. Provides a time for combined performances (vocalists, pianists, and instrumentalists) and acquaints the student with a breadth of literature beyond his/her own study. Allows the opportunity for faculty and students to critique performances in a wide variety of efficient and encouraging ways. Required of all music majors every semester.

MU393 Music History & Literature I (3)
A study of the history and literature of Western music from ancient times through the baroque period.

MU394 Music History & Literature II (3)
A study of the history and literature of Western music from the classical period through the modern period.

MU396 World Music (3)
A multi-disciplinary study of peoples around the world and their music. Identifies various people groups geographically and culturally and defines the role of music in their religion, daily lives, and history. Introduces indigenous musical instruments, performance practices, and a visit to a non-Western musical instrument museum. Includes attendance requirement at ethnic (non-Western) music concerts. *Satisfies 3 units of the (pre-2015) general education cross-cultural requirement.*

MU404 Recording Techniques (3)
Live recording and studio recording techniques. *Prerequisite: MU251.*

MU406 Popular Music Since 1900 (3)
A survey of popular music from 1900 to the present, covering composers, performers, styles, and major works.

MU411 Computers in Music (2)
Course includes computer OS basics, spreadsheet and presentation software, Internet and website development, audio files, sound sampling, synthesizers, MIDI language, developing skills in notation (Finale) with EPS cross-software implementation, and sequencing (Logic) with editing, voicing, and mixing of multi-tracks in General MIDI and Soft-Synth modes.

MU414 Instrumental Methods (2)
A cornerstone course enabling students to gain a greater understanding and working knowledge to become successful teachers of instrumental music in K-12 schools. Topics encompass the elementary level musician, concert band, marching band, jazz band, and orchestra, with detailed discussion of each performing group, recruiting, grading, planning, organizing, seating, rehearsal techniques, full score analysis, literature, discipline, fundamental marching techniques, and public relations.

MU416 Teaching Music in the Elementary & Secondary School (3)
Survey of materials, methods of teaching, and philosophies of vocal, general, and instrumental music programs found in elementary through senior high schools. At least 9 classroom hours of observation/fieldwork are required.

MU421 Directed Studies (1-3)
Intensive study of a selected area of music. *Prerequisite: permission of the department chairperson.*

MU426 Audio Engineering II (3)
Final studio course involving increased independence at the workstation. Attention will be given to the senior project.

MU428 Choral Methods (2)
A broad survey of choral repertoire from Gregorian chant to present-day compositions. Emphasis is placed upon knowing the availability and sources of music and of appropriateness for the church and school. Includes a plan for the establishment of the graded music program with special attention given to methods and materials. Field experience required.

MU431 Music Components & Techniques for Elementary Teachers (3)
Introduction to the fundamentals of music notation and structure and their application in musical activities within the elementary classroom. Not for music majors.

MU440 Collaborative Keyboard (0-1)
Designed for pianists who accompany student recitals and other performances. Does not meet as a class but provides credit for student accompanists. Requires accompanying a minimum of two students, a junior or senior recital, or a major performing ensemble. Must have approval of the piano faculty. May be repeated for a maximum of 4 credit units.

MU443 20th Century Analysis (2)
An analytical survey of 20th century composition techniques. *Prerequisite: MU242A.*

MU445 Arranging (2)
Equips students with compositional skills and techniques that facilitate arranging of music in both vocal and instrumental genres from a range of style periods and sources to fit diverse needs and levels. *Prerequisite: MU241A.*

MU448 Overseas Music Missions Trips (3)
Background and biblical history of Israel given as preparation for The Master's University Chorale's concert tour as guests of the Israeli Ministry of Tourism. Offered once every four years in the spring semester as a part of the concert tour.

MU453 Teaching Piano Internship II (1.5)
This course offers students an opportunity to teach a weekly 45-minute group piano class of beginning level students and to teach a private piano lesson with supervision. Weekly meetings address topics such as lesson planning, promoting parent/teacher/student relationships, and organizing recitals and other performance opportunities. P*rerequisite: MU356*.

MU454 Teaching Piano Internship III (1.5)
Continuation of MU453. *Prerequisite: MU453*.

MU460 Recital (2)
A 60-minute recital given in the senior year by performance majors. Permission to give a recital must be acquired the previous semester, and the program and/or pre-recital must be approved at least one month before the recital date.

MU460E Senior Project for Audio Technology (2)
Final project incorporating audio content, such as sound for a short film or music video, sound recording, and post-production, etc.

MU464 Vocal Pedagogy (2)
The science and art of training the singing voice. Principles of resonance, breath support, registration, and expression. *Prerequisite: permission of the instructor.*

MU466 Vocal Literature (2)
Performance and study of vocal literature from all the major periods. Purpose is to survey as much literature as possible to study the development of vocal music as well as its use for teaching purposes.

MU473 Advanced Piano Literature (2)
Performance and study of keyboard literature from early baroque to the present. Purpose is to survey as much literature as possible to study development of keyboard music and its use for teaching purposes.

MU474 Orchestration (2)
The instruments: ranges and limitations. Scoring for sections and full orchestra. The church orchestra. *Prerequisite: MU242A.*

MU476 Advanced Conducting (2)
Advanced techniques in choral and instrumental literature. *Prerequisite: MU271.*

MU477 Instrumental Pedagogy (1)
Survey of methods and literature as they apply to an instructor in a specific instrument.

MU478 Instrumental Literature (1)
Performance and study of literature for the specific instrument from early stylistic periods to the present. Purpose is to survey as much literature as possible to study the development of music for the instrument as well as to study its use for teaching purposes.

MU482 Senior Seminar in Music (2)
A course for graduating seniors that correlates music history, literature, and theory, with a writing component expressing the student's philosophy of life from the Christian perspective. Emphasizes leadership and encompasses the wide-sweeping expectations of the profession. Includes preparation for the major field exam, career possibilities, and an exit interview. Combines with the recital requirement to provide a capstone course.

MU483 Piano Pedagogy III (2)
An introduction to teaching piano lessons within a group setting (whether adult, average age, or pre-school) by examining the approaches of various music educators and by comparing examples of group piano methods. *Prerequisite: MU386*.

MU484 Piano Pedagogy IV (2)
A course on current pedagogy topics, ranging from the use of technology in the classroom to approaches to teaching technique, sight reading, improvisation, and composition, as well as directed readings in piano pedagogy. *Prerequisite: MU483.*

MU488 Handbell Directing & Advanced Techniques (1)
A study of the particulars of directing a handbell choir. Topics include: music selection and preparation, ringer placement, rehearsals, performance techniques and advanced ensemble ringing techniques. *Prerequisite: MU340H. Corequisite: MU380H.*

MU494 Worship Internship (2)
A supervised experience in which the student observes, works with, and then is observed and evaluated by church pastoral leadership.

MU498 Internship in Audio Technology (2)
A supervised experience in which students work in a commercial studio and are observed and evaluated by a professional technician.

Degree Completion Program

Kirk Linahan, Director

The Degree Completion Program is designed to meet the needs of today's working adult learners by providing accelerated courses that are practical in focus, interactive in teaching/learning format, and delivered in a one evening (6-10 p.m.) per week schedule that is as convenient as possible. The Degree Completion Program can be completed in as few as 20 months, depending upon the major course of study selected and sufficient transfer units.

The major program is open to adults who have a testimony of personal faith in Jesus Christ, a grade point average of 2.0 or better in all prior academic work from an accredited college, and an ability to write at a collegiate level.

Students in the Degree Completion Program complete their major coursework in cohorts that allow them to work on one class at a time and to meet with the same classmates throughout the entire program. This provides an excellent opportunity for encouragement, support, accountability, camaraderie, and lasting relationships, while at the same time moving students toward completion of their educational goals.

The classes in the Degree Completion Program are kept small (typically 6-18 students), allowing for personalized attention. Personalized discipleship enhances spiritual maturity, and personalized scholarship encourages the pursuit of individual academic excellence, as unto the Lord.

The Degree Completion Program offers three major courses of study in addition to its General Education (GE) course offerings. Students may earn a Bachelor of Arts degree in Biblical Counseling, Christian Ministries, or Organizational Management.

ADMISSIONS

The Master's University welcomes applications from all individuals who have a testimony of personal faith in Jesus Christ as Lord and Savior. The University is committed to a policy of non-discrimination on the basis of ethnic origin or sex in its admission policies.

Admission Requirements

1. Have a clear profession of faith in Jesus Christ as his/her personal Savior.
2. Be a high school graduate or have a GED certificate.
3. Demonstrate college-level writing ability as part of the application process.
4. Submit official transcripts for all other colleges and universities attended.
5. Submit recommendations from a Christian leader and a personal friend.
6. Have earned at least 24 semester units of transferable college credit with a minimum 2.5 GPA on all transfer college work.
7. Demonstrate ability to successfully complete college-level academic work (see note below) through one of the following:
    a. Have graduated with a HS cumulative GPA of at least 2.75.
    b. Have a composite SAT I (reading & math) score of at least 1000 or ACT score of at least 19.

***NOTE**: All applicants must meet requirements 1 through 5 to be admitted to an onsite degree completion program. Any individual seeking a bachelor's degree who does not satisfy requirements 6 or 7 may be admitted on a conditional status. However, he/she may only take general education and elective courses during the first three semesters of enrollment until he/she has earned at least 24 semester units of credit, and he/she must demonstrate ability to complete college-level academic work by earning a minimum cumulative TMU GPA of 2.75 in order to begin taking major coursework.*

Application Process

To be considered for admission, the applicant should follow these steps:

1. Call to schedule an appointment with an enrollment counselor.
2. Complete and submit an application with the $35 application fee.
3. Request official transcripts from all colleges or universities attended.
4. Distribute reference forms to appropriate individuals—Christian leader reference and personal reference.
5. Complete Financial Aid forms.

Once the application has been processed, notification of applicant's status will be provided in writing.

Financial Aid

The University's Degree Completion Programs are accredited and offered in a three semester per year schedule. As a consequence, the following financial aid options may be available to the student depending on his/her qualifications:

1. Federal Pell Grants
2. Federal Family Educational Loan Program
3. Veterans Benefits
4. Employer Tuition Reimbursement

Any student wishing to apply for financial assistance in the Degree Completion Program should contact an enrollment counselor who will provide all necessary applications and counseling to complete the application.

General Education Requirements

The General Education (G.E.) requirements for the Degree Completion Programs are the same as those for TMU's traditional undergraduate programs and have been listed earlier in the Academic Information section of this catalog.

Degree Completion students typically bring transfer coursework with them as they enter the program. This coursework will be evaluated by the Registrar as part of the student admission process to determine which G.E. requirements can be satisfied by these courses. The University provides a number of strategies for Degree Completion students to complete any remaining G.E. requirements:

- The Degree Completion Department offers a regular schedule of G.E. courses on weekday evenings and Saturdays during each semester.
- The Master's University offers all required G.E. courses in an online delivery format.
- Students may use the College Level Examination Program (CLEP) to satisfy up to 18 units of G.E. or elective requirements.

DEGREE COMPLETION MAJORS

Bachelor of Arts in Biblical Counseling

The Bachelor of Arts in Biblical Counseling program is based on the belief that the Holy Scripture, being God's law and testimony, is true and should serve as the authoritative standard for counseling all problems pertaining to matters of the soul. No authority is higher than the Word of God. Because it is inspired and inerrant, it is sufficient for understanding and resolving life's non-physical, personal, and interpersonal difficulties.

Biblical counseling classes emphasize the practice that combines counseling skills with the biblical foundation on which these skills are based. Counseling skills are refined through practicum courses. Class work and outside assignments are designed to give students the ability to implement their knowledge and skills immediately, not only in their personal lives, but also in ministry.

Recognized by the Association of Certified Biblical Counselors (ACBC), the B.A. in Biblical Counseling is far more than a purely academic approach to counseling. Students are taught to understand and apply God's Word with skill, integrity, authority, and compassion. Ultimately, students not only have a degree in hand, but also skills

they can put to work wherever their career or ministry takes them.

BIBLICAL COUNSELING MAJOR COURSES

BIB300	Introduction to Biblical Counseling	3
BIB311	Theological Basis of Counseling	3
BIB316	Introduction to Psychology	3
BIB321	Christian Theology	4
BIB330	Methods of Biblical Change	3
BIB332	Marriage & Family Counseling	3
BIB362	Biblical Conflict Resolution	2
BIB399	Counseling & Proverbs	2
BIB421	Problems & Procedures I	3
BIB422	Problems & Procedures II	2
BIB431	Counseling Practicum I	2
BIB432	Counseling Practicum II	2
BIB441	Counseling & Youth	2
BIB450	Bibliology & Hermeneutics	4
BIB455	Counseling, Discipleship & Local Church	2
Total units required for major		*40*

Bachelor of Arts in Christian Ministries

The Bachelor of Arts in Christian Ministries has been designed to provide Christian adults with an in-depth understanding of the Word of God and help them acquire valuable ministry skills and tools while in the process of completing their bachelor's degree. For men and women currently involved in Christian ministry, the program provides immediately applicable knowledge and ministry-enhancing practical skills. For those considering entering or progressing in formal ministry or full-time Christian work, this program provides rich insights into the character of God and helps individuals develop the personal and spiritual disciplines necessary to become an effective servant of Christ. The well-balanced curriculum features a comprehensive overview of both the Old and New Testament Scriptures, as well as an in-depth examination of the major theological foundations of the Christian church.

CHRISTIAN MINISTRIES MAJOR COURSES

BIB302	Ministry Symposium	2
BIB345	Bibliology & Hermeneutics	4
BIB347	Expositional Research	2
BIB349	Dynamics of Grace	4
BIB363	Christian Worldview	4
BIB383	God, Christ, Holy Spirit, Angels	4
BIB384	Man, Sin, Salvation, Church	4
BIB385	Church History	4
BIB481	Christian Education	2
BIB482	Biblical Counseling	4
BIB483	Missions	2
BIB486	Contemporary Issues in Church Ministry	4
Total units required for major		*40*

Bachelor of Arts in Organizational Management

The Bachelor of Arts in Organizational Management is designed to equip Christian adults with valuable management skills and tools. For individuals currently involved in a business or organizational setting, the program provides immediate applicable knowledge and performance-enhancing, practical skills. For those entering the vast arena of business and organizational settings, the program helps develop the personal and spiritual disciplines necessary to become an effective leader.

The curriculum is organized so that the courses offered in the first semester provide a basic understanding of the management field, the communication tools necessary to succeed, and the framework for the Christian in the workplace. The second semester addresses specific dimensions in the field of management. The educational process in each course emphasizes the participative or inductive teaching style in a Christian environment, in order to achieve learning built upon the significant experience that students bring to the classroom.

ORGANIZATIONAL MANAGEMENT MAJOR COURSES

BIB301	Biblical Business Thinking and the Christian Worldview	2
BIB453	Biblical Ethics in the World of Business	4
MGT335	Organizational Communication	6
MGT345	Business Law	3
MGT409	Leadership Principles & Strategic Management	3
MGT411	Organizational Management	4
MGT413	Human Resource Management	3
MGT425	Strategic Marketing in a Global Setting	5
MGT430	Technology and Organizational Decision Making	2
MGT435	Financial and Managerial Accounting	4
MGT461	Management Project	4
Total units required for major		*40*

Degree Completion Program Course Offerings

BIBLICAL STUDIES

BIB300 Introduction to Biblical Counseling (3)
This course provides a general introduction to basic concepts and distinctive features of biblical counseling. Students will discuss what biblical counseling is and what it involves, the role of the counselor, different types of counseling that are needed, the place of counseling in the ministry of the church, and how biblical counseling theory and practice relate to and differ from some of the more common secular models/theories. The course will also involve a personal improvement project in which the student will evaluate his/her own counseling qualifications, design a plan for improving some area of his/her life, put that plan into action, and then evaluate his/her progress as the course draws to a close.

BIB301 Biblical Business Thinking and the Christian Worldview (2)
This course is designed to re-introduce the student into the rigor of university life. Academic skills such as becoming a master student, time management, goal setting, and study principles are examined. The process of critical thinking and analysis as well as the concept of a Christian worldview will be covered. Identification and study of the characteristics of successful leaders and the traits they exhibit in everyday decision-making responsibilities.

BIB302 Ministry Symposium (2)
This course begins with a focus on tools and techniques for the adult learner. Critical skills for those transitioning into adult education, such as time management, reading improvement, goal setting, and study principles are examined. A brief foundation is laid for use of current technology in the classroom. This is followed by a discussion of three elements essential to ministry: a high view of God, a high view of God's Word, and a high view of the Church. Each of these theological components establishes the necessary foundation for building a philosophy of ministry.

BIB311 Theological Basis of Counseling (3)
A consideration of the theological realities that form the basis of a proper approach to counseling. Special emphasis is given to the nature of God and of man (unfallen and fallen); a biblical definition of the image of God, the nature of sin, the realities of regeneration and progressive sanctification; the concept of "the flesh" (old man/new man); an understanding of the heart/mind as used in Scripture; and the place of the local church in the ministry of counseling.

BIB316 Introduction to Psychology (3)
Introduction to the various schools of psychological thought. Designed to teach students of biblical counseling how to interact with the philosophical underpinnings of psychotherapeutic theory, including secular and Christian psychologies.

BIB321 Christian Theology (4)
A survey of Christian theology in the areas of God (Theology Proper), the Bible (Bibliology), angels (Angelology) including Satan and demons, Christ (Christology), and the Holy Spirit (Pneumatology).

BIB330 Methods of Biblical Change (3)
An overview of the counseling process presenting a comprehensive methodological model for promoting biblical change in people; the goal is to encourage biblical thinking and procedures in the process of helping people. *Prerequisite: BIB300.*

BIB332 Marriage & Family Counseling (3)
Marriage and family problems are present in the majority of counseling cases. This course will give an overview of general marriage and family counseling issues relating to the content and process of counseling. It will then proceed to specifically biblically deal with the major difficulties that trouble marriages and family experiences. Included in the course are discussions of the biblical basis and purposes of marriage, family stages, in-law problems, developing unity, husband/wife roles and responsibilities, correcting communication problems, why conflicts arise, and how to resolve them.

BIB345 Bibliology and Hermeneutics (4)
The various hermeneutical systems demonstrating the soundness and superiority of the historical-grammatical approach to biblical interpretation are discussed. In addition, the doctrine of Bibliology and its foundational relationship to all of theology and ministry is presented. Finally, practical considerations in the study of God's Word are reviewed.

BIB347 Expositional Research (2)
The student will be introduced to the methods of biblical and theological research in terms of traditional library methods, as well as various computer and online systems.

BIB349 Dynamics of Grace (4)
The course will examine why the gospel is the energizing truth that drives the believer's sanctification. In-depth attention will be paid to the spiritual discipline of ongoing faith in the gospel ("preaching the gospel to oneself each day"). Attention will also be given to the biblical connection between the gospel and the believer's worship, walk, warfare, witness, oneness, and worldview. The practical theology of this course is designed especially to address the "disconnect" that commonly exists between faith and life—between doctrine and practice.

BIB362 Biblical Conflict Resolution (2)
This course is designed to help the student think biblically about conflict and how to respond to life's conflicts in a way that glorifies the Lord (1 Cor. 10:31). In particular, the student will be taught a model and a plan for how to think about struggles in relationships and evaluate their own typical patterns of response. These principles apply to business and the church, but there will be a special focus on handling marriage difficulties.

BIB363 Christian Worldview (4)
This class will examine why biblical worldview is about Total Reality, not just about religious truth. It will equip the student to critique erroneous worldviews for the purpose of becoming effective in evangelism. The class will also examine the need for, and the methodology used in, presuppositional apologetics. It will also consider the appropriate use of Christian evidences and their proper place in the apologetic presentation.

BIB383 God, Christ, Holy Spirit, Angels (4)
The first theology seminar will cover the major fields of systematic theology, beginning with Prolegomenon and continuing with Cosmology, Theology Proper, Christology, and Pneumatology. Study will center on the biblical defense for these areas as well as an examination of classic understanding of these doctrines from church history.

BIB384 Man, Sin, Salvation, Church (4)
The second theology seminar covers the doctrinal subjects of Anthropology, Hamartiology, Soteriology, Ecclesiology, and Eschatology. In addition, a brief discussion of the various Protestant theological systems will be included.

BIB385 Church History (4)
This final theology seminar presents an overview of church history tracing the growth and development of Christianity from the Apostolic Age to modern American Evangelicalism. Emphasis will be placed on the development of the major Protestant denominations and associations emerging from the different traditions of the Reformation era.

BIB399 Counseling & Proverbs (2)
This course is an expositional study of Proverbs with special emphasis on its relevance to counseling.

BIB421 Problems & Procedures I (3)
These courses are designed to apply the biblical principles taught in BIB330 Methods of Biblical Change to a range of specific counseling problems. Topics discussed include anger, fear, depression, sexual deviancy, anxiety, eating disorders, decision making, one's past, self- concept, various syndromes, ADHD, and crisis counseling. *Prerequisites: BIB300 and BIB330.*

BIB422 Problems & Procedures II (2)
These courses are designed to apply the biblical principles taught in BIB330 Methods of Biblical Change to a range of specific counseling problems. During the second semester of this course, each student will be part of a team that will develop and present to the class a detailed biblical counseling outline for a teacher-approved counseling problem. *Prerequisites: BIB300 and BIB330.*

BIB431 Counseling Practicum I (2)
These courses are designed to consider the practical application of the principles of biblical counseling and the various methodological aspects of the counseling process. These courses will include student participation in counseling as counselors, counselees, and observers. These activities will form the basis of seminar discussions where counseling will be analyzed from a biblical perspective. The goal of these courses is to help the student learn, evaluate, and sharpen practical counseling skills. *Prerequisites: BIB300 and BIB330.*

BIB432 Counseling Practicum II (2)
These courses are designed to consider the practical application of the principles of biblical counseling and the various methodological aspects of the counseling process. These courses will include student participation in counseling as counselors, counselees, and observers. These activities will form the basis of seminar discussions where counseling will be analyzed from a biblical perspective. The goal of these courses is to help the student learn, evaluate, and sharpen practical counseling skills. *Prerequisites: BIB300 and BIB330.*

BIB441 Counseling & Youth (2)
This course is designed to help the student to understand the intense and frequent problems of young people. A thoroughly biblical understanding of young people and their problems and a functional approach to counseling youth will be presented.

BIB450 Bibliology & Hermeneutics (4)
An introduction to inspiration, inerrancy, and sufficiency of the Bible, as well as the science and art of biblical interpretation. Special attention is given to the application of Scripture to counseling. Various interpretive approaches on key scriptural passages will be examined, especially as they relate to the biblical counselor and their task.

BIB453 Biblical Ethics in the World of Business (4)
This course discusses the current thought and application of secular situational business ethics and how it affects our society and the market place. These ethics are compared and contrasted to biblical ethical standards. This course directly instructs the Christian in practicing moral decision making based on the Bible.

BIB455 Counseling, Discipleship & Local Church (2)
Emphasizes the scriptural truth that the local church is the primary means by which God accomplishes His work in the world. Students will learn why the church is the best environment for counseling and the role counseling plays in supporting the discipleship ministry of the local church.

BIB481 Christian Education (2)
An introduction to the philosophy and process of Christian education for all age levels.

BIB482 Biblical Counseling (4)
The basic concepts and distinctive features of biblical counseling are introduced. Discussion in this course will include a description of what biblical counseling is and what it involves, the qualifications of biblical counselors, the roles of the counselor in biblical counseling, and the role of counseling in the ministry of the local church. Emphasis will be placed on the theological foundations of biblical counseling and the key aspects of progressive sanctification. In addition, practical suggestions will be given concerning the counseling process. Case studies will be utilized to enhance learning.

BIB483 Missions (2)
The biblical approach to missions and evangelism in the local church setting is presented. Examination of both local and international missions from a biblical perspective and a basic model of a local church missions program are discussed.

BIB486 Contemporary Issues in Church Ministry (4)
This course is designed to allow the student to make use of the theological material and skills acquired throughout the program. Along with short research papers in which students will interact with various issues and challenges facing the contemporary church, they will also identify and present in written form the philosophy of ministry, statement of leadership philosophy, doctrinal foundation, and curriculum strategy they would use to start a new church.

MANAGEMENT

MGT335 Organizational Communication (6)
The principles of communication within an organization are presented. Effective communication methods, both oral and written, will be taught and practiced with an emphasis in using the proper communication method for any given situation.

MGT345 Business Law (3)
A study of legal theory as it applies to the everyday business world inhabited by organizational managers. The student studies the principles of business law and the legal environment including the legal process, contracts, commercial relations, business formations, and special topics such as property, environmental law, labor-management relations, and international law.

MGT409 Leadership Principles & Strategic Management (3)
Includes an introduction to both secular and biblical examples of leaders and how Christian ethics make a difference in their leadership role. The student is confronted with organizational management issues faced by a manager in today's marketplace. The course assists students in conducting strategic analyses and making strategic decisions while emphasizing the ability to defend the recommendations that are made.

MGT411 Organizational Management (4)
A study of organizational structure, its processes, and associated human behavior in a constantly changing environment. Management is presented in terms of the four major functions: planning, organizing, leading, and controlling. A comparison of organizational behavior and biblical principles are discussed.

MGT413 Human Resource Management (3)
This course explores organizational policies and practices of recruitment and selection, change and development, compensation and benefits, safety and health, employee and labor relations, and legislation. This course will integrate the above policies with strategically helping management obtain organizational goals.

MGT425 Strategic Marketing in a Global Setting (5)
Basic marketing theory and terminology in a global environment are presented. Students will have the opportunity to analyze real-world cases, explore domestic and international situations and problems, identify and evaluate critical marketing data, and apply their solutions to complex global marketing issues.

MGT430 Technology and Organizational Decision Making (2)
This course will present an effective overview of today's complex and ever-changing technologies and assist the student/manager in the organization to frame and choose the technological tools available only as they ultimately contribute to enhancing the mission of the organization and effective decision making by the manager.

MGT435 Financial and Managerial Accounting (4)
Financial concepts and tools for the organizational manager are presented. The objectives of the course are to study and understand the general concepts of financial and management accounting, to understand these concepts in relation

to "real world" organizational activities, and to learn how to perform analytical functions essential to successful organizational management.

MGT461 Management Project (4)
This course is used to finalize preparation of the student's curriculum portfolio and to measure the student's academic achievement in the Organizational Management's subject matter. The course is designed to take knowledge learned in the OM curriculum and construct a viable action plan that could be used for the capitalization of a small business start-up or buyout. The overall objective is that the students develop the knowledge and skills necessary to own and/or operate a small company that effectively uses biblical principles and Christian ethics that honor the Lord. This course would also be practical for students conducting an operational business plan within their existing place of employment.

TMU Online Programs

Kirk Linahan, Director

The Master's University Online provides an opportunity for conservative evangelical believers worldwide to experience the academic excellence and spiritual influence consistent with the University's on-campus programs. TMU Online offers both complete degree programs in selected academic fields and a variety of online courses that can be used to fulfill General Education (G.E.) and elective requirements at TMU and for transfer to other colleges and universities. All online courses are taught from a distinctively biblical worldview and provide the options of enrollment for credit or on an audit-only basis.

Courses are offered in two eight-week sessions during each semester (Fall, Spring, and Summer). Consequently, TMU Online courses are eligible for federal and state financial aid for qualifying individuals. Students may take one or two courses each session depending on their personal schedule.

TMU Online courses contain a variety of proven online instructional approaches, including brief video lectures, topical videos from the Internet or other resources, interactive exercises, and lessons. In addition, students engage each other and the instructor in online discussion forums, chat and video conferencing sessions, and instant messaging. Student assessments include online quizzes and exams, written papers, online speeches, role-play, and presentations, depending on the program.

ONLINE DEGREE PROGRAMS

TMU Online currently offers complete online Bachelor of Arts degree programs in **Biblical Studies**, **Christian Ministries**, and **Organizational Management.** The Christian Ministries and Organizational Management programs are geared for adult learners (generally 23 years or older) who have experience in a work environment. At the graduate level, TMU Online offers a **Master of Business Administration** (MBA) degree program. The University is currently seeking WASC Senior College & University Commission (WSCUC) approval to offer **Bachelor of Arts in Biblical Counseling** and **Master of Arts in Biblical Studies** online degrees beginning in Oct/Nov 2016.

ADMISSIONS

The Master's University welcomes applications from all individuals who have a testimony of personal faith in Jesus Christ as Lord and Savior. The University is committed to a policy of non-discrimination on the basis of ethnic origin or sex in its admission policies.

Undergraduate Programs Admission Requirements

An individual must meet the following requirements to be admitted as an undergraduate, degree-seeking student in TMU Online's degree program:

1. Have a clear profession of faith in Jesus Christ as his/her personal Savior
2. Be a high school graduate or have a GED certificate
3. Demonstrate college-level writing ability as part of the application process
4. Submit official transcripts from all other colleges and universities attended
5. Submit a recommendation from a Christian leader (pastor, elder, etc.)
6. Demonstrate the ability to successfully complete college-level academic work through one of the following:
    - Have graduated with a high school cumulative GPA of at least 2.75
    - Have earned at least 24 semester units of transferable college credit with a minimum GPA of 2.5 on all transfer classes
    - Have a composite SAT 1 (reading & math) score of at least 1000 or ACT score of at least 19

Note: All applicants must meet requirements 1 through 5 to be admitted to an online degree program. Any individual seeking a bachelor's degree who does not satisfy requirement 6 may be admitted on a conditional status. However,

he/she may only take general education and elective courses until 12 units are completed at a minimum cumulative TMU GPA of 2.75, demonstrating the ability to complete college-level academic work.

Graduate Admission Requirements

An individual must meet the following requirements to be admitted to TMU's online graduate degree programs:

1. Have a clear profession of faith in Jesus Christ as his/her personal Savior.
2. Have completed a bachelor's degree at an accredited college or university with a cumulative grade point average (GPA) of at least a 2.75.
3. Demonstrate college-level writing ability as part of the application process.
4. Submit official transcripts from all other colleges and universities attended.
5. Submit a Christian leader reference (pastor, elder, etc.).

Program Prerequisites:

- Prior to beginning MBA coursework, the student must complete a baccalaureate-level course with at least a "C" grade (2.0) in each of the following subjects: introductory biblical studies, macroeconomics, microeconomics, and business strategy. If necessary, these units may be taken concurrently with MBA classes within certain limitations. Contact TMU Online for details.
- Prior to beginning the MA in Biblical Studies coursework, the student must complete at least 18 semester units of undergraduate biblical studies coursework in the Old Testament (6 units), New Testament (6 units), and Christian theology (6 units), or successfully complete a written entrance examination. If necessary, these units may be taken concurrently with MABS classes within certain limitations. Contact TMU Online for details.

Application Process

To be considered for admission, the applicant should follow these steps:

1. Call to schedule an appointment with an enrollment counselor.
2. Complete and submit an application with the $35 application fee.
3. Request official transcripts from all colleges and/or universities attended.
4. Distribute reference forms (Christian leader reference and personal reference) to appropriate individuals.
5. Applicants for the graduate degree programs must also provide an academic reference.
6. Complete Financial Aid forms.

Once the application has been processed, notification of the applicant's status will be provided in writing.

Financial Aid

The University's online degree programs are accredited and offered during three semesters per year. Consequently, the following financial aid options may be available to the student depending on his or her qualifications:

1. Federal Pell Grants
2. Federal Family Educational Loan Program
3. Veterans Benefits
4. Employer Tuition Reimbursement (undergraduate degree programs only)

Any prospective TMU Online student wishing to apply for financial assistance should contact an enrollment counselor who will provide all necessary applications and counseling to complete the application.

BACHELOR OF ARTS IN BIBLICAL COUNSELING (ONLINE)

This program is designed to equip individuals with the principles and procedures of biblical counseling in order to further prepare them for service in their local church. Grounded in the Word of God and aimed at building up the saints, this course of study emphasizes the sufficiency of God's Word to meet the needs of everyday life. The goal of the program to be able to train the whole person. The courses will be designed to include the academic

content, skills, and purposeful character development necessary to enable an individual to become a wise, loving counselor to fellow believers within a church-related context. Students will be prepared for the Association of Certified Biblical Counselors (ACBC) exam and to move toward certification

Biblical Counseling: Greek (Online) Major Requirements

Courses are listed in the order in which they are intended to be taken.

BC310	Foundations of Biblical Study	3
B340	Biblical Interpretation	3
BC300	Introduction to Biblical Counseling	3
BL305	Elementary Greek I	3
BL306	Elementary Greek II	3
BL307	Elementary Greek III	3
BC330	Methods of Biblical Change	3
BC311	Theological Basis for Biblical Counseling	3
BE101	Introduction to Psychology	3
BC342	Marriage & Family	3
BC362	Biblical Conflict Resolution	3
BC431	Counseling Practicum	3
BC421	Problems & Procedures I	3
One of the following		*3*
	BC451 Counseling Internship (3)	
	BC452 Counseling Observation and Analysis (3)	
BC422	Problems & Procedures II	3
BC400	Senior Integration Seminar	3
Total units required for major		*48*

Biblical Counseling: Non-Greek (Online) Major Requirements

Courses are listed in the order in which they are intended to be taken.

BC310	Foundations of Biblical Study	3
B340	Biblical Interpretation	3
BC300	Introduction to Biblical Counseling	3
BL325	Introduction to Biblical Languages	3
BC330	Methods of Biblical Change	3
BC311	Theological Basis for Biblical Counseling	3
BE101	Introduction to Psychology	3
BC342	Marriage & Family	3
BC362	Biblical Conflict Resolution	3
BC431	Counseling Practicum	3
BC421	Problems & Procedures I	3
One of the following		*3*
	BC451 Counseling Internship (3)	
	BC452 Counseling Observation and Analysis (3)	
BC422	Problems & Procedures II	3
BC400	Senior Integration Seminar	3
Total units required for major		*42*

BACHELOR OF ARTS IN BIBLICAL STUDIES (ONLINE)

The program will offer two possible emphases for students. The Biblical Studies: General emphasis includes nine semester units of biblical Greek language study, while the Biblical Studies: English Bible emphasis includes a three semester unit introduction to biblical language. Both emphases provide individuals with an in-depth study of the Old and New Testaments. The major coursework stresses the understanding, interpretation, and application of biblical literature. The biblical content is studied in light of its original historical context so that an accurate biblical understanding can be applied to the theological and cultural issues of the current day. The programs attempt to assist students in developing a biblical worldview in which the principles and norms derived from the Word of God are applied to the whole of life. Spiritual values are emphasized so that practical spiritual growth is experienced along with academic achievement.

Biblical Studies: English Bible (Online) Major Requirements

Courses are listed in the order in which they are intended to be taken.

BIB310	Foundations of Biblical Study	3
B340	Biblical Interpretation	3
B300	Land of the Bible	3
B364	History of Ancient Israel	3
BL325	Introduction to Biblical Languages	3
B306	Genesis	3
B346	Life of Christ	3
BC300	Introduction to Biblical Counseling	3
BTH337	Theology of God	3
B407	Isaiah	3
B342	Romans	3
B335	Revelation	3
BCW363	Apologetics	3
B400	Senior Integration Seminar	3
Total units required for major		*42*

Biblical Studies: General (Online) Major Requirements

Courses are listed in the order in which they are intended to be taken.

BIB310	Foundations of Biblical Study	3
B340	Biblical Interpretation	3
B300	Land of the Bible	3
B364	History of Ancient Israel	3
BL305	Elementary Greek I	3
BL306	Elementary Greek II	3
BL307	Elementary Greek III	3
B306	Genesis	3
B346	Life of Christ	3
BC300	Introduction to Biblical Counseling	3
BTH337	Theology of God	3
B407	Isaiah	3
B342	Romans	3
B335	Revelation	3
BCW363	Apologetics	3
B400	Senior Integration Seminar	3

Total units required for major.....*48*

BACHELOR OF ARTS IN CHRISTIAN MINISTRIES (ONLINE)

The Christian Ministries major is composed of 14 major courses totaling 42 semester units. This program has been designed to provide working adults with a comprehensive biblical philosophy of ministry through a systematic examination of key aspects of God's program within a local church. The goal of the major is to provide graduates with a thorough understanding of what God is doing in the world through the church and the role of each believer within that work.

Christian Ministries (Online) Major Requirements

Courses are listed in the order in which they are intended to be taken.

BIB310 Foundations of Biblical Study.....3
B340 Biblical Interpretation.....3
BTH336 Theology of the Church.....3
BIB349 Dynamics of Grace.....3
BIB355 Worldview, Apologetics, Evangelism.....3
BIB375 Church History.....3
BIB380 Christian Education.....3
BIB390 Principles of Effective Teaching.....3
BIB400 Church Administration.....3
BIB410 Corporate Worship.....3
BC300 Introduction to Biblical Counseling.....3
BIB430 Principles of Discipleship.....3
BIB460 Missions.....3
BIB470 Contemporary Issues in Church Ministry.....3
Total units required for major.....*42*

BACHELOR OF ARTS IN ORGANIZATIONAL MANAGEMENT (ONLINE)

The Organizational Management major is composed of 13 major courses totaling 39 semester units. This program has been designed to help working adults develop effective leadership and management skills in the business arena from a distinctly biblical perspective. The curriculum is organized to provide a greater understanding of the management field, the communication tools necessary for success, and the biblical framework for a Christian in the workplace.

Organizational Management (Online) Major Requirements

Courses are listed in the order in which they are intended to be taken.

BIB306 Christian Worldview/Ethics.....3
MGT335 Organizational Communications – Fundamentals.....3
MGT336 Organizational Communications – Advanced.....3
MGT411 Organizational Management.....3
MGT409 Leadership Principles & Strategic Management.....3
ECN210 Microeconomics.....3
MGT413 Human Resource Management.....3
MGT430 Technology & Organizational Decision Making.....3
MGT345 Business Law.....3
BIB453 Biblical Ethics in the World of Business.....3
MGT425 Strategic Marketing.....3
MGT435 Financial & Managerial Accounting.....3
MGT461 Capstone – Management Project.....3
Total units required for major.....*39*

MASTER OF ARTS IN BIBLICAL STUDIES (ONLINE)

Subject to approval by the WSCUC, TMU Online will begin offering an online Master of Arts in Biblical Studies in Oct/Nov. 2016.

The purpose of this program is to provide a systematic graduate-level study through the various sections of the Old and New Testaments. It also includes an examination of the major categories of Christian Theology with particular focus on their application to current societal issues. Through the use of six units of independent study coursework, the student is able to develop a more advanced understanding of the biblical foundation and methods of selected aspects of church ministry that are particularly relevant to their life situation.

Master of Arts in Biblical Studies (Online) Degree Requirements

Courses are listed in the order in which they are intended to be taken.

BTS500 Introduction to Biblical Studies.....2
BTS501 Hermeneutics.....2
BTS511 Creation and Covenant.....2
BTS512 History of the Covenant People.....2
BTS513 Prophecy and Prophets in Context.....2
BTS515 Worship and Wisdom.....2
BTS521 Historical Background of the N.T. 2
BTS522 Life, Ministry & Theology of Christ.....2
BTS520 Early Church & Book of Acts.....2
BTS523 Letters & Theology of Paul.....2
BTS524 General Epistles & Revelation.....2
BTS550 Central Themes in Biblical Theology.....2
BTS571 Contemporary Issues in Theology.....2
One of the following.....*2*
BTS510 Land of the Bible (2)
IBEX570 Physical Geography of Israel (2)
BTS570 Biblical Turkey & Greece (2)
Independent Study Electives.....6
BTS572 Seminar in Applied Biblical Studies.....2
Total units required for degree.....*36*

MASTER OF BUSINESS ADMINISTRATION (ONLINE)

The focus of this program is to provide graduate-level instruction to equip individuals to work effectively in a

broad range of business environments. It is the goal of TMU's online MBA program to develop students' ability to:

- Conduct quantitative analyses of complex business situations.
- Strategically solve complex business problems.
- Integrate Scripture into the decision-making process.
- Communicate at an advanced level in a variety of verbal and written formats and a range of business-related situations.
- Apply high-level business concepts to real life business situations.

Master of Business Administration (Online) Degree Requirements

Courses are listed in the order in which they are intended to be taken.

ACC510	Managerial Accounting	3
ACC520	Financial Accounting	3
BUS510	Enterprise and Public Policy	3
BUS520	Business Law	3
BUS530	Statistics	3
FIN540	Corporate Finance	3
INB511	International Business	3
MGT510	Organizational Behavior	3
MGT550	Operations Management	3
MGT590	Leadership	3
MIS510	IT Management	3
MKT561	Marketing Strategy	3
Total units required for degree		*36*

Online General Education & Elective Courses

In addition to its online degree programs, TMU Online also offers a variety of online elective and general education courses that can be used to meet graduation requirements at TMU, and/or for transfer to other colleges and universities. These courses are available to current TMU traditional program students, students at other colleges, and for individuals seeking personal enrichment. Many of the courses can be taken by qualifying 11th and 12th grade students for dual enrollment purposes. In addition, church members desiring a rigorous study of the scriptures and college-age international students being mentored by a missionary will also find TMU Online courses to be an excellent equipping resource, whether taken for credit or audit.

ADMISSIONS

For students who have been admitted to TMU's traditional undergraduate or online degree programs, there are no additional steps that need to be completed to take TMU Online G.E. or elective courses. Registration for online courses follows the same process as that used to enroll in traditional and major classes.

The requirements for an 11th or 12th grade high school student to be admitted to TMU Online to take dual-enrollment courses are as follows:

1. Have a clear profession of faith in Jesus Christ as his/her personal Savior
2. Submit official high school transcripts demonstrating completion through at least his/her 10th grade year with a cumulative GPA of at least 2.75
3. Demonstrate college-level writing ability as part of the application process
4. Submit a recommendation from a Christian leader (pastor, elder, etc.)

The admission requirements for high school graduates to take undergraduate, non-major general education and elective courses are as follows:

1. Have a clear profession of faith in Jesus Christ as his/her personal Savior
2. Submit official high school transcripts demonstrating graduation
3. Demonstrate college-level writing ability as part of the application process
4. Submit a recommendation from a Christian leader (pastor, elder, etc.)
5. Demonstrate the ability to successfully complete college-level academic work through one of the following:
    - Have graduated with a high school cumulative GPA of at least 2.75
    - Have earned at least 24 semester units of transferable college credit with a minimum GPA on all transfer college work of 2.5
    - Have a composite SAT 1 (reading & math) score of at least 1000 or ACT score of at least 19

FINANCIAL AID

In order to be eligible to be considered for federal and state financial aid, an individual must be a high school graduate and be enrolled as a degree-seeking student at the University. Any prospective TMU Online student wishing to apply for financial assistance should contact an enrollment counselor who will provide all necessary applications and counseling to complete the application.

ONLINE GENERAL EDUCATION & ELECTIVE COURSES

The following G.E. and elective courses are available through TMU Online.

Biblical Studies

B101	Old Testament Survey I	3
B102	Old Testament Survey II	3
B201	New Testament Survey I	3
B202	New Testament Survey II	3
B300	Land of the Bible	3
B340	Biblical Interpretation	3
B342	Romans	3
B346	Life of Christ	3
BC300	Introduction to Biblical Counseling	3
BTH321	Christian Theology I	3
BTH322	Christian Theology II	3

General Education

C100	Spoken Communication	3
E110	English Composition	3
E211	English Literature I	3
E221	World Literature I	3
ECN200	Macroeconomics	3
ECN210	Microeconomics	3
H211	World History I	3
H212	World History II	3
H241	U.S. History I	3
LS140	Principles of Biology	3
LS200	Foundations of Science	3
MA240	Critical Thinking & Quantitative Analysis	3
MGT422	Business Strategy	3
MU190	Introduction to Music & Art	3
P311	Introduction to Philosophy	3
POL220	U.S. Government	3
SP221	Spanish IA & IB	2, 2

Online Undergraduate Course Offerings

BIBLICAL COUNSELING AND BIBLICAL STUDIES

B101, B102 Old Testament Survey (3, 3)

An introduction to the entire Old Testament, employing both thematic and exegetical methods. Literary structure, historical background, and parallel passages are also utilized to discover the unique and priceless lessons of each book. The first course surveys Genesis through Samuel, and the second covers Kings through Malachi.

B201, B202 New Testament Survey (3, 3)

An introduction to the books of the New Testament, with special emphasis on the life, teachings, and redemptive work of Christ; the founding and growth of the church; and the teachings of the Epistles and Revelation. On the basis of the biblical text, parallel readings, projects, and lectures, the events and messages of the New Testament will be portrayed against their historical and cultural setting. The first course surveys the Gospels and Acts, while the second is devoted to the Epistles and Revelation.

B300 Land of the Bible (3)

This course is a visual study of the Land of Israel, with emphasis on the biblical sites. It employs aerial videos of the sites and 34 hours of lectures explaining the sites. In depth study of a biblical atlas and the geographical aspects of the life of Christ are included.

B306 Genesis (3)

A systematic study of the Book of Beginnings, in which problem areas are studied, introductory materials are given, the best English texts are analyzed verse by verse, and devotional application is made. *Prerequisites: B101, B102, B201, B202, B340, BIB310, BTH321, and BTH322.*

B335 Revelation (3)

An introduction and detailed study of this book, with special attention given to the eschatological significance of its message. *Prerequisites: B101, B102, B201, B202, B340, BIB310, BTH321, and BTH322.*

B340 Biblical Interpretation (3)
An analysis of how to study and understand Scripture. Emphasis will be placed on the vital methods used to apply a passage and the specific rules used to interpret biblical narratives, poetry, parables, and prophecy.

B342 Romans (3)
An analysis emphasizing the great soteriological themes, including sin, justification, sanctification, and glorification, in addition to an investigation of the practical implication of these doctrines. *Prerequisites: B101, B102, B201, B202, B340, BIB310, BTH321, and BTH322.*

B346 Life of Christ (3)
A thorough overview of the life of Jesus Christ on earth, with special attention to the developing emphases and distinctive purposes that prevailed during our Lord's public ministry. Theological and chronological difficulties are also considered. *Prerequisites: B101, B102, B201, B202, B340, BIB310, BTH321, and BTH322.*

B364 History of Ancient Israel (3)
A careful study of the history of the people and nation of Israel, from Abraham through the restoration period. Special attention is given to the relationship of Old Testament prophetic and wisdom literature to that historical narrative. *Prerequisites: B101, B102, B201, B202, B340, BIB310, BTH321, and BTH322.*

B400 Senior Integrative Seminar (3)
A senior integrative seminar covering such topics as the credentialing process, seminary and graduate school discussion, transitional issues, career placement, and the senior competency examination. *(Must be taken last in major course sequence.)*

B407 Isaiah (3)
A study of the message of this book, with special attention given to its historical and eschatological significance. *Prerequisites: B101, B102, B201, B202, B340, BIB310, BTH321, and BTH322.*

BC300 Introduction to Biblical Counseling (3)
A general introduction to basic concepts and distinctive features of biblical counseling. Students will discuss what biblical counseling is and what it involves, the role of the counselor in biblical counseling, the different kinds of counseling that are needed, the place of counseling in the ministry of the church, and how biblical counseling theory and practice relate to and differ from some of the more common secular models and theories. Part of the course will involve a personal improvement project in which the student will evaluate his or her own counseling qualifications, design a plan for improving some area of his or her life, put that plan into action, and then evaluate his or her progress as the course draws to a close.

BC310 Foundations of Biblical Study (3)
This course introduces the student to the necessary skills and techniques that promote educational success in the online environment. Academic writing and research techniques promoting information literacy are examined and applied. This course is also undergirded by an essential focus on spiritual formation foundational to healthy ministry, personal as well as corporate, within the life of the church. Guiding principles constituting biblical ministry within the curriculum are established.

BC311 Theological Basis of Biblical Counseling (3)
A consideration of the theological realities that form the basis of a proper approach to counseling. Special emphasis is given to the nature of God and of man (unfallen and fallen), a biblical definition of the image of God, the nature of sin, the realities of regeneration and progressive sanctification, the concept of "the flesh" (old man/new man), an understanding of the heart/mind as used in Scripture, and the place of the local church in the ministry of counseling. *Prerequisites: B101, B102, B201, B202, B340, BC300, BC310, BTH321, and BTH322.*

BC330 Methods of Biblical Change (3)
An overview of the counseling process presenting a comprehensive methodological model for promoting biblical change in people. The goal is to encourage biblical thinking and procedures in the process of helping people. *Prerequisites: B101, B102, B201, B202, B340, BC300, BC310, BTH321, and BTH322.*

BC342 Marriage & Family (3)
Marriage and family problems are present in the majority of counseling cases. This course will give an overview of general marriage and family counseling issues relating to the content and process of counseling. It will then proceed to specifically deal (from a biblical perspective) with the major difficulties that troubled marriages and families experience. Included in the course are discussions of the biblical basis and purposes of marriage, family stages, in-law problems, developing unity, husband/wife roles and responsibilities, correcting communication problems, why conflicts arise, and how to resolve them. *Prerequisites: B101, B102, B201, B202, B340, BC300, BC310, BTH321, and BTH322.*

BC362 Biblical Conflict Resolution (3)
This course is designed to help the student think biblically about conflict and how to respond to life's conflicts in a way that glorifies the Lord (1 Cor. 10:31). In particular, the student will be taught a model and a plan for how to think about struggles in relationships and evaluate their own typical patterns of response. These principles apply to business and the church, but there will be a special focus on handling marriage difficulties. *Prerequisites: B101, B102, B201, B202, B340, BC300, BC310, BTH321, and BTH322.*

BC400 Senior Integration Seminar (3)
A senior integrative seminar covering such topics as the credentialing process, seminary and graduate school discussion, transitional issues, career placement, and the senior competency examination. *(Must be taken last in major course sequence.)*

BC421, 422 Problems & Procedures I, II (3, 3)
These courses are designed to apply the biblical principles taught in BC330 Methods of Biblical Change to a range of specific counseling problems. Topics discussed include anger, fear, depression, sexual deviancy, anxiety, eating disorders, decision making, one's past, self-concept, various syndromes, ADHD, and crisis counseling. During the second semester of this course, each student will be part of a team that will develop and present to the class a detailed biblical counseling outline for a teacher-approved counseling problem. *Prerequisites: B101, B102, B201, B202, B340, BC300, BC310, BC311, BC330, BTH321, and BTH322.*

BC431 Counseling Practicum (3)
This course is designed to consider the practical application of the principles of biblical counseling and the various methodological aspects of the counseling process. These courses will include student participation in counseling as counselors, counselees, and observers. These activities will form the basis of seminar discussions where counseling will be analyzed from a biblical perspective. The goal of these courses is to help the student learn, evaluate, and sharpen practical counseling. *Prerequisites: B101, B102, B201, B202, B340, BC300, BC310, BC311, BC330, BTH321, and BTH322.*

BC451 Counseling Internship (3)
Because of our desire to train those who not only know about counseling but can actually do counseling, the student will be required to do at least 25 sessions of supervised/mentored counseling during this capstone course. Ideally this counseling would take place in the student's local church with the church's authority but other venues may be approved as well. An ACBC Fellow (the Association of Certified Biblical Counselors) will oversee this process and the sessions will count toward ACBC certification. *Must be taken as the third to last course in the major.*

BC452 Counseling Observation and Analysis (3)
This course provides the student with the opportunity to complete in-depth review and analysis of a range of biblical counseling cases and issues. Student will be required to view recorded counseling sessions and complete their own version of the case report form for each. The student's case report for each will be assessed and feedback provided. Selected cases will also be discussed by the class. *Must be taken as the third to last course in the major.*

BCW363 Apologetics (3)
A survey of the main approaches to apologetics and an examination of evidences for the Christian faith from such fields as science, history, archaeology, and philosophy. *This will satisfy the requirement for P311 Introduction to Philosophy.*

BE101 – Introduction to Psychology (3)
A general introduction to the basic concepts of psychology, with emphasis given to the various theories of psychology along with a thorough biblical analysis and critique.

BIB306 Christian Worldview & Ethics (3)
This course is designed to reintroduce the student into the rigor of university life. Academic skills such as becoming a master student, time management, goal setting, and study principles are examined. The process of critical thinking and analysis as well as the concept of a Christian worldview will be covered. The characteristics of successful leaders and the traits they exhibit in everyday decision-making responsibilities are identified and studied.

BIB310 Foundations of Biblical Study (3)
This course introduces the student to the necessary skills and techniques that promote educational success in the online environment. Academic writing and research techniques promoting information literacy are examined and applied. This course is also undergirded by an essential focus on spiritual formation foundational to healthy ministry—personal as well as corporate—within the life of the church. Guiding principles constituting biblical ministry within the curriculum are established.

BIB349 Dynamics of Grace (3)
The course will examine why the gospel is the energizing truth that drives the believer's sanctification. In-depth attention will be paid to the spiritual discipline of ongoing faith in the gospel ("preaching the gospel to oneself each day"). Attention will also be given to the biblical connection between the gospel and the believer's worship, walk, warfare, witness, oneness, and worldview. The practical theology of this course is designed especially to address the "disconnect" which commonly exists between faith and life, between doctrine and practice. *Prerequisites: B101, B102, B201, B202, B340, BIB310, BTH321, and BTH322.*

BIB355 Worldview, Apologetics, Evangelism (3)
This class will examine why a biblical worldview is about total reality, not just religious truth. It will equip the student to critique erroneous worldviews for the purpose of becoming effective in evangelism. The class will also examine the need for and the methodology used in pre-suppositional apologetics. It will also consider the appropriate use of Christian evidences and their proper place in the apologetic presentation. *Prerequisites: B101, B102, B201, B202, B340, BIB310, BTH321, and BTH322.*

BIB375 Church History (3)
This course presents an overview of church history, tracing the growth and development of Christianity from the Apostolic Age to the present. The course will include discussions of the church fathers, major councils, the Reformation, and key church leaders over the last 2,000 years. *Prerequisites: B101, B102, B201, B202, B340, BIB310, BTH321, and BTH322.*

BIB380 Christian Education (3)
This course is a survey of the history, philosophy, principles, and practice of Christian education. The student will be exposed to, discuss, and evaluate the varied contexts of Christian education. Differing age levels will be considered. The student will be expected to interact with the course materials, the instructor, and other students in an effort to refine the understanding and practice of Christian education. The student is also expected to explore various ministries within their local church and evaluate each biblically. *Prerequisites: B101, B102, B201, B202, B340, BIB310, BTH321, and BTH322.*

BIB390 Principles of Effective Teaching (3)
A seminar on the teaching-learning process with attention given to current research, the dynamics of classroom instruction, curriculum development, and the application of instructional methodology and technology. *Prerequisites: B101, B102, B201, B202, B340, BIB310, BTH321, and BTH322.*

BIB400 Church Administration (3)
This course will consider key issues in church administration. Budget preparation, multi-staff planning and development, committee work, relations between pastoral and lay leadership, and other practical aspects of the day-to-day operations of a typical local church will be discussed. *Prerequisites: B101, B102, B201, B202, B340, BIB310, BTH321, and BTH322.*

BIB410 Corporate Worship (3)
This course will examine the practical outworking of corporate worship in light of a biblical understanding of the person and nature of God. The course will develop a theology of worship consistent with the teaching of Scripture and applicable for the church today. The course will also introduce a wide range of historical and contemporary issues related to worship. *Prerequisites: B101, B102, B201, B202, B340, BIB310, BTH321, and BTH322.*

BIB430 Principles of Discipleship (3)
This course will explore the Great Commission Mandate. In doing so, it will seek to unpack a biblical definition of discipleship, examining its practices and carefully considering its implementation within the local church. Students will be encouraged to strengthen their commitment to the practice of discipleship and thereby live out its reality as disciplers. *Prerequisites: B101, B102, B201, B202, B340, BIB310, BTH321, and BTH322.*

BIB453 Biblical Ethics in the World of Business (3)
This course discusses the current thought and application of secular situational business ethics and how it affects our society and the market place. These ethics are compared and contrasted to biblical ethical standards. This course directly instructs the Christian in practicing moral decision making based on the Bible.

BIB460 Missions (3)
The biblical approach to missions and evangelism in the local church setting is presented. Examination of both local and international missions from a biblical perspective and a basic model of a local church missions program are discussed. Personal evangelism and discipleship are pursued as an integral part of the course. Christian apologetics will also be reviewed and discussed. *Prerequisites: B101, B102, B201, B202, B340, BIB310, BTH321, and BTH322.*

BIB470 Contemporary Issues in Church Ministry (3)
This course is designed to allow the student to make use of the theological material and skills acquired throughout the program. Along with short research papers in which students will interact with various issues and challenges facing the contemporary church, they will also identify and present in written form the philosophy of ministry, statement of leadership philosophy, doctrinal foundation, and curriculum strategy they would use to start a church. *(Must be taken as last course in the Christian Ministries degree program.)*

BL305, 306, 307 Elementary Greek I-III (3,3,3)
Designed for beginners in Greek. Includes a thorough study of the pronunciation and acquisition of a working vocabulary; exercises in translation from Greek to English, as well as from English to Greek; and translation of selected passages of the Greek New Testament. *Prerequisites: B340 and BIB310.*

BL325 Introduction to Biblical Languages (3)
An introduction to the fundamentals of biblical languages with a particular emphasis upon their correct usage in Bible study and ministry. This semester-long course aims to develop competency interacting with exegetical commentaries, as well as initial ability to employ them in personal study through the aid of tools. *Prerequisites: B340 and BIB310.*

BTH321 Christian Theology I (3)
A survey of Christian theology in the areas of God (Theology Proper), the Bible (Bibliology), angels (Angelology) including Satan and demons, Christ (Christology), and the Holy Spirit (Pneumatology).

BTH322 Christian Theology II (3)
A survey of Christian theology in the areas of humanity (Anthropology), sin (Hamartiology), salvation (Soteriology), the church (Ecclesiology), and last things (Eschatology).

BTH336 Theology of the Church (3)
An in-depth analysis of the doctrine of origin, nature, purpose, ordinances, government, and ministries of the church, with particular attention given to the various conceptions of the church in the history of theology. Key contemporary issues on ecclesiology will be examined with the intent of gaining biblically sound conclusions. *Prerequisites: B101, B102, B201, B202, B340, BIB310, BTH321, BTH322.*

BTH337 Theology of God (3)
An in-depth study of the doctrine of God, including His existence, names, attributes, and the Trinity. *Prerequisites: B101, B102, B201, B202, B340, BIB310, BTH321, BTH322.*

COMMUNICATION

C100 Spoken Communication (3)
Study and practice of the organization and delivery of prepared material in the conversational style of extemporaneous speaking.

ECONOMICS

ECN200 Macroeconomics (3)
An introduction to macroeconomic principles and terminology. The primary focus is on the aggregate U.S. economy and the policy decisions that state and federal lawmakers face. Topics include a review of the economic problem, measuring GNP, money and banking, interest rates, monetary and fiscal policy, inflation, and unemployment. A basic knowledge of mathematics and graphs is assumed.

ECN210 Microeconomics (3)
An introduction to microeconomic principles and terminology. The primary focus is on the business firm and the decisions it faces. Topics include a review of the economic problem, mechanics of supply and demand, elasticity, consumer utility, production costs, and the competitive environment. A basic knowledge of mathematics and graphs is assumed.

ENGLISH

E110 English Composition (3)
Instruction and supervised practice in the techniques of effective written expression, with emphasis on analytical reading and writing of expository prose. Includes one or more researched and documented essays. (Fulfills the general education requirement for writing competency.)

E211 English Literature I (3)
A chronological survey of the development of English literature, with emphasis on the major writers; some attention to the parallel developments in history, language, religion, and culture. First semester: Anglo-Saxon period through the Neoclassical period.

E221 World Literature I (3)
A chronological and geo-politico-religious survey of the major literary works that contributed to the shaping of world history. This course examines selected literary works from three major regions from antiquity to the Renaissance: the Greco-Roman world and Europe, the Middle Eastern world and India, and the Far East (China and Japan).

HISTORY

H211, 212 World History I, II (3, 3)
A broad two-semester survey integrating important geographical, intellectual, cultural, social, political, and economic developments within the world's major civilizations from the earliest times to the 17th century in the first semester and from the 17th century to present in the second semester.

H241 U.S. History I (3)
An examination of noteworthy political, geographical, social, cultural, and economic trends in the United States to 1900.

HUMANITIES

P311 Introduction to Philosophy (3)
A survey of the field of philosophy: its vocabulary, aims, and purposes; the great systems of speculative thought, and the leading thinkers.

SP221 Spanish IA & IB (2, 2)
Designed to introduce the beginning student to the Spanish language. The curriculum will include the fundamentals of grammar, pronunciation, and conversation.

MANAGEMENT

MGT335 Organizational Communication – Fundamentals (3)
The principles of communication within an organization are presented. Effective communication methods, both oral and written, will be taught and practiced with an emphasis in using the proper communication method for any given situation. *Prerequisite: BIB306.*

MGT336 Organizational Communication – Advanced (3)
This course continues to develop and advance the concepts and skills introduced in MGT335 Organizational Communication – Fundamentals. *Prerequisites: BIB306 and MGT335.*

MGT345 Business Law (3)
A study of legal theory as it applies to the everyday business world inhabited by organizational managers. The student studies the principles of business law and the legal environment including the legal process, contracts, commercial relations, business formations, and special topics such as property, environmental law, labor-management relations, and international law. *Prerequisites: BIB306 and MGT335.*

MGT409 Leadership Principles & Strategic Management (3)
This course provides an introduction to both secular and biblical examples of leaders and how Christian ethics make a difference in their leadership role. The student is confronted with organizational management issues faced by a manager in today's marketplace. The course assists students in conducting strategic analyses and making strategic decisions while emphasizing the ability to defend the recommendations that are made. *Prerequisites: BIB306 and MGT335.*

MGT411 Organizational Management (3)
A study of organizational structure, its processes and associated human behavior in a constantly changing environment. Management is presented in terms of the four major functions: planning, organizing, leading, and controlling. A comparison of Organizational Behavior and biblical principles are discussed.

MGT413 Human Resource Management (3)
This course explores organizational policies and practices of recruitment and selection, change and development, compensation and benefits, safety and health, employee and labor relations, and legislation. This course will integrate the above policies with methods for strategically helping management obtain organizational goals. *Prerequisites: BIB306 and MGT335.*

MGT422 Business Strategy (3)
This course is designed to give students a comprehensive introduction to all primary business elements. In preparation for the MBA program, students are guided through the strategic process of business decision making. Students develop a cursory understanding of mission, vision, financial analysis, marketing, internal analysis, external analysis, decision making, ethics, and global issues.

MGT425 Strategic Marketing (3)
Basic marketing theory and terminology in a global environment are presented. Students will have the opportunity to analyze real-world cases, explore domestic and international situations and problems, identify and evaluate critical marketing data, and present their solutions to complex global marketing issues. *Prerequisites: BIB306 and MGT335.*

MGT430 Technology & Organizational Decision Making (3)
With the rapidly changing landscape of how businesses function and the communication between them, this course seeks to provide the foundational understanding necessary to making timely decisions in the midst of changing landscapes and resources. *Prerequisites: BIB306 and MGT335.*

MGT435 Finance & Managerial Accounting (3)
Financial concepts and tools for the organizational manager are presented. The objectives of the course are to study and understand the general concepts of financial and management accounting, to understand these concepts in relation to "real world" organizational activities, and to learn how to perform analytical functions essential to successful organizational management. *Prerequisites: BIB306 and MGT335.*

MGT461 Capstone Management Project (3)
This course is used to finalize preparation of the student's curriculum portfolio and to measure the student's academic achievement in the Organizational Management's subject matter. The course requires students to take knowledge learned in the OM curriculum and construct a viable action plan that could be used for the capitalization of a small business start-up or buyout. The overall objective is that the students develop the knowledge and skills necessary to own and/or operate a small company that effectively uses biblical principles and Christian ethics that honor the Lord. This would also be practical for students conducting an operational/organizational business plan within their existing corporation. *(Must be taken as the last course in the Organizational Management degree program.)*

MATHEMATICS

MA240 Critical Thinking & Quantitative Analysis (3)
This course empowers students to use the tools of math to understand the "what," "why," and "wherefore" of the universe around them. This course focuses on facilitating quantitative reasoning ability, thinking logically and critically, and providing accurate information to create a foundation for analysis of new information and wise decisions.

MUSIC

MU190 Introduction to Music and Art (3)
This course surveys the history of music and art in Western civilization from the Middle Ages to the present. The student will be introduced to the main styles and forms of the day, as well as the primary artists and composers and their work for each major stylistic period. The course also includes a segment on hymnology, a visit to a local art museum, and attendance at two local concerts.

POLITICAL STUDIES

POL220 United States Government (3)
A survey of American institutions and processes. Included are such topics as the Constitution, federalism, Congress, the presidency, the judiciary, and civil rights.

SCIENCES

LS140 Principles of Biology (3)
An analysis of the principles of life common to plant and animal study: the cell, intermediary metabolism, photosynthesis, cell reproduction, genetics, ecology, and origins.

LS200 Foundations of Science (3)
An introduction to the history, development, and influence of science on the other academic disciplines. The impact of science on patterns of thought and society in general will also be addressed. How science functions today in various disciplines, how it has functioned historically, and what it can and cannot produce as an outcome will be emphasized.

Online Graduate Course Offerings

BIBLICAL STUDIES

BTS500 Introduction to Biblical Studies (2)
A graduate seminar focusing on foundational issues in the field of biblical studies. Seminar topics include inspiration, origin, authority, canonicity, transmission, and translation. Students will be exposed to the assumptions of critical scholarship related to the Bible and an evangelical response to those assumptions. Issues of special introduction to selected portions of the Old and New Testaments will be treated with particular attention to the conclusions of modern "higher criticism."

BTS501 Hermeneutics (2)
A graduate seminar focusing on hermeneutical theory and practice related to the biblical text. Attention is given to the philosophical and literary foundations that describe relationship between author, text, and reader; the interpretative methodologies that are applied to various scriptural genres; and the application of interpretive theory to specific passages of Scripture. *Prerequisite: BTS500.*

BTS510 Land of the Bible (2)
This course is a visual study of the Land of Israel, with emphasis on the biblical sites. It employs aerial videos of the sites and 34 hours of lectures explaining the sites. In depth study of a biblical atlas and the geographical aspects of the life of Christ are included. This course is taken if the student cannot personally visit Israel and take the IBEX570 course. *Prerequisites: BTS500 and BTS501.*

BTS511 Creation and Covenant (2)
A graduate seminar focusing on the biblical-theological study of the Pentateuch. Emphasis will be given to the foundational themes of creation and covenant as essential to biblical theology; the exploration of critical issues of authorship and composition; the discussion of interpretive options for crucial passages; and the formative influence of creation on the current public debate on origins and age of the earth. *Prerequisites: BTS500 and BTS501.*

BTS512 History of the Covenant People (2)
A graduate seminar focusing on the history of Israel from the period of the patriarchs through the Babylonian exile. Emphasis will be given to placing the history of Israel against the backdrop of the ancient Near East, from the perspective that God used the nations surrounding Israel to accomplish His purposes for her and orchestrated world history around her. Further attention will be given to the historical method and historiography concerning ancient Israel. *Prerequisites: BTS500 and BTS501.*

BTS513 Prophecy and Prophets in Context (2)
A graduate seminar focusing on the Old Testament prophetical literature with attention given to historical backgrounds and context, internal message, theological themes, and issues of criticism. *Prerequisites: BTS500 and BTS501.*

BTS515 Worship and Wisdom (2)
A graduate seminar focusing on the worship and wisdom literature of the Old Testament and its application to the contemporary church and the sanctification of every believer. Issues like the problem of pain, the value of worship, and

why do the wicked prosper will all be addressed. The student will learn to seek answers to life in the true worship of God and in the wisdom of God provided in these books. *Prerequisites: BTS500 and BTS501.*

BTS520 Early Church and Book of Acts (2)
A graduate seminar that stresses both the Greco-Roman and the Jewish historical backgrounds that underlie the events in the Book of Acts. Particular attention is then given to the roles of Peter and James in the book. *Prerequisites: BTS500 and BTS501.*

BTS521 Historical Background of the New Testament (2)
A graduate seminar focusing on the history, literature, and culture of the intertestamental period from the end of the OT period to 70 A.D. *Prerequisites: BTS500 and BTS501.*

BTS522 Life, Ministry, & Theology of Christ (2)
A graduate study of the earthly life and ministry of Jesus Christ, including His role as Messiah and as Son of God. Special attention will be given to the Jewish historical and cultural background of His life, to the implications of His true humanity, and to the modern alternative theories about the facts and meaning of His life. *Prerequisites: BTS500 and BTS501.*

BTS523 Letter and Theology of Paul (2)
A graduate seminar focusing on the writings of Paul. Attention is first given to the historical and cultural settings of Paul's life, in addition to the messages, theological themes, and analysis of selected passages in his epistles. *Prerequisites: BTS500 and BTS501.*

BTS524 Theology of General Epistles & Revelation (2)
A graduate seminar focusing on the theology of General Epistles and the Revelation. Emphasis will be placed on critical issues relating to authorship, acceptance into the canon, historical settings, messages, theological themes, and interpretive problems. Special emphasis will be placed on the high priesthood of Jesus Christ as in Hebrews and the eschatology of 2 Peter 3 and the Book of Revelation. *Prerequisite: BTS500, BTS501.*

BTS531-538 Applied Practicum Elective Courses (2)
Each practicum course provides a faculty-directed independent study into the principles and practices of a selected area of local church or missions ministry. Specific topics and requirements are selected by the faculty member in discussion with the student to provide a challenging learning experience that is relevant to the student's current vocational and ministry position.

BTS551 Central Themes of Biblical Theology (2)
A survey of how the great theological themes progressively develop through both the Old and New Testaments. The difference between this approach and that of systematic theology is the tracing of how the theme develops through the successive stages of redemptive history. Particular attention is given to the promise of a Messiah in both testaments. *Prerequisites: BTS500 and BTS501.*

BTS570 Biblical Turkey & Greece (2)
A field-based examination of the physical geography of biblically-related cities and regions in Turkey and Greece. The course gives particular attention to regional structure and topography with a view to the development of routes and settlement. This course is taught as part of a three-week study trip led by a Master's University professor.

BTS571 Contemporary Issues in Theology (2)
A culmination seminar that seeks to integrate biblical studies with Christian faith and ministry. Students will use an evangelical theological method to address contemporary trends and emphases in theology confronting the contemporary Christian church. Students will be exposed to a wide diversity of theological literature and perspectives within and beyond the evangelical spectrum. *Prerequisites: BTS500, BTS501, and BTS551.*

BTS572 Seminar in Applied Biblical Studies (2)
A graduate seminar focusing on the application of biblical studies to the life of the believer. Attention will be given to the priority of Christlikeness, the process by which this occurs in the life of the believer, and the role of discipling towards this objective. The uniqueness of the biblical process of change will be addressed. *(Must be taken as the final course in the MA in Biblical Studies program.)*

IBEX570 Physical Geography of Israel (2)
A field-based examination of the physical geography of the land of Israel with attention to regional structure and topography with a view to the development of routes and settlement. This course is taught as part of a 19-day study trip to Israel led by a Master's University or a Master's Seminary professor

BUSINESS ADMINISTRATION

ACC510 Managerial Accounting (3)
The course covers the application of basic and advanced accounting methods for the purpose of informing management decisions. *Prerequisite: ACC520.*

ACC520 Financial Accounting (3)
Students learn to prepare and analyze financial statements. Students apply these skills to corporate decision-making and evaluation processes. *Prerequisite: BUS510.*

BUS510 Enterprise and Public Policy (3)
A comprehensive study of the relationship between government policy, economic trends, and business performance. This course includes an overview of the contents and structure of TMU's entire online M.B.A. program and must be taken as the first course in the program.

BUS520 Business Law (3)
The course is a study of the procedures and organization of the United States legal system. The course will also provide an in-depth study of tort liability, contracts, and common law. *Prerequisite: BUS510.*

BUS530 Statistics (3)
Students learn to conduct and interpret statistical analyses of common business problems using ANOVA, single and multiple regression, probability, and other techniques. *Prerequisite: BUS510.*

FIN540 Corporate Finance (3)
A comprehensive study of financial forces on the firm. Students learn advanced financial analysis techniques for use in management decisions. *Prerequisites: ACC510, ACC520, and BUS510.*

INB511 International Business (3)
A study of the current state of international business, which will include an advanced analysis of the economic and cultural environments present in today's global marketplace. *Prerequisite: BUS510.*

MGT510 Organizational Behavior (3)
A study of current organizational design and management theory and practices. Students will apply these concepts to complex real-life organizational scenarios. *Prerequisite: BUS510.*

MGT550 Operations Management (3)
Students learn operational and decision-making methods to quantitatively optimize business processes. *Prerequisites: BUS510 and BUS530.*

MGT590 Leadership (3)
The course is a study of the knowledge, skills, and exceptional traits possessed by successful leaders. This course includes a capstone experience in which the students apply what they have learned to the study of business cases and simulations of business situations. *(This course must be taken as the last course in the online MBA program.)*

MIS510 Information Technology Management (3)
A critical overview of the design, application, and assessment of information systems. Students also learn effective practices for the management of information technology specialists. *Prerequisite: BUS510.*

MKT561 Marketing Strategy (3)
An introduction to foundational marketing concepts followed by a study of advanced and cutting-edge techniques. *Prerequisite: BUS510.*

Teaching Credential Program

Mrs. Jordan J. Morton, Chairperson

The purpose of The Master's University Teaching Credential Program is to enable students to become excellent teachers who integrate faith into teaching, learning, and living.

TMU has a California approved program leading to either Preliminary Multiple Subject or Single Subject Teaching Credentials. In California, a person desiring to teach has two areas of preparation. The first area is subject matter preparation. This involves obtaining a Bachelor of Arts or Bachelor of Science degree from a regionally-accredited institution, meeting specific prerequisite education requirements, and passing a subject matter test. The second area is professional preparation. In order to receive a credential, students must complete a credential program that is approved by the California Commission on Teacher Credentialing (CTC). This professional preparation program consists of courses that are designed to help teachers teach subject(s) authorized by the credential and to teach students with special needs and English learners in the regular classroom setting. This program usually takes two semesters and includes student teaching.

ADMISSION REQUIREMENTS

The following is required for a student to be considered for admission to the TMU Teaching Credential Program:

1. Bachelor's degree from regionally accredited college or university. Minimum 3.00 GPA. Students with a lower GPA may petition for admission consideration.
2. Prerequisite coursework (or its equivalent as determined by department chairperson):
    - POL220 U.S. Government or other U.S. Constitution course/exam (C- or better)
    - ED400 Foundations of Education (B- or better) – waived if student has completed ED101, ED202, **AND** ED301 (B- or better in each)
    - ED410 Technology Uses in Education (B- or better)
    - ED202 Curriculum Instruction & Learning Theory **OR** ED301 Cultural & Linguistic Diversity in Teaching (Single Subject only, B- or better)
    - E322 Children's Literature (Multiple Subject only, C- or better)
3. Fulfillment of basic skills requirement (CBEST) and subject matter competency (CSET)
4. Evidence of clear Christian testimony and agreement with TMU doctrinal statement
5. Ability to pass fingerprinting/background check and tuberculosis screening
6. Satisfactory admissions panel interview
7. Teaching or other experience working with K-12 students (strongly recommended)

APPLYING FOR ADMISSION

All students must apply for admission to the Teaching Credential Program even if they are a continuing student at TMU. Applications are only submitted through a TaskStream account. There is a $35 application fee in addition to the fee for a TaskStream subscription. The application deadline for the 2017-18 program is **Friday, February 17, 2017.**

A completed application consists of the following:

1. Completed application form on TaskStream
2. Three essays (see TaskStream for details)
3. Three satisfactory recommendations: one academic, one from a teaching supervisor, and one from a pastor or student life leader (see TaskStream for instructions on how to obtain/submit recommendations)
4. Official transcript showing:
    - Posted bachelor's degree (degree may be in progress at time of application, but must be posted before August 1, 2017)

- Completed prerequisite courses (courses may be in progress, but must be completed before August 1, 2017)

5. Verification of fulfillment of basic skills requirement (usually fulfilled by a passing score on the CBEST - California Basic Educational Skills Test)
6. Verification of subject matter competency (usually fulfilled by passing scores on all subtests of the appropriate CSET - California Subject Examination for Teachers)
7. Commission on Teacher Credentialing Certificate of Clearance (includes fingerprinting/background check)
8. Negative tuberculosis test report

A complete application must be submitted in order for candidates to be eligible for an interview with a Teaching Credential Program Admissions Panel.

Candidates may be admitted to the Teaching Credential Program on probation or with provisions.

NOTICE: It is important to check with the credential analyst for updates regarding any modifications and/or additions to the stated list of courses and requirements. Periodically, the State of California mandates changes in program structure and content, which the University is required to implement.

PROGRAM OF STUDY: PRELIMINARY MULTIPLE SUBJECT CREDENTIAL

Prerequisites

POL220 U.S. Government 3
E322 Children's Literature.....3
ED400 Foundations of Education.....3
ED410 Technology Uses in Education.....3

Credential courses must be taken concurrently within each semester):

First Semester (Fieldwork)

ED500 Practicum.....3
ED510 Teaching Reading/Language Arts in Elementary School.....3
ED530A Teaching Strategies for Elementary Mathematics...2
ED530B Teaching Strategies for Elementary Social Studies, Visual & Performing Arts, Physical Education & Science.....3
ED550 Teaching Strategies/English Learners.....2
ED560 Differentiation for Exceptional Learners.....3

Second Semester (Student Teaching)*

ED570 Colloquium.....2
ED580 Elementary Student Teaching.....12

*Advancement to Student Teaching requires application, CPR certification, passing scores on the first two TPAs, B- or better in all Fieldwork Semester courses, and recommendation of faculty.

PROGRAM OF STUDY: PRELIMINARY SINGLE SUBJECT CREDENTIAL

Prerequisites

POL220 U.S. Government.....3
One of the following.....3
ED202 Curriculum Instruction & Learning Theory (3)
ED301 Cultural & Linguistic Diversity in Teaching (3)
ED400 Foundations of Education.....3
ED410 Technology Uses in Education.....3

Credential courses must be taken concurrently within each semester):

First Semester (Fieldwork)

ED500 Practicum.....3
ED520 Teaching Reading in the Secondary School.....3
ED540A-H Discipline Specific Teaching Strategies in the Secondary School.....5
ED550 Teaching Strategies/English Learners.....2
ED560 Differentiation for Exceptional Learners.....3

Second Semester (Student Teaching)*

ED570 Colloquium.....2
ED590 Secondary Student Teaching.....12

*Advancement to Student Teaching requires application, CPR certification, passing scores on the first two TPAs, B- or better in all Fieldwork Semester courses, and recommendation of faculty.

CREDENTIAL ELIGIBILITY

To be formally recommended for a California Preliminary Teaching Credential by The Master's University, candidates must:

1. Pass the **RICA** (multiple subject candidates only)
2. Pass **CalTPA** with a score of at least 3 for each of the four tasks
3. Complete all of TMU **professional preparation program** coursework with grade of B- or better
4. Successfully complete **student teaching**
5. Become certified in **CPR** (infant, child, and adult CPR)
6. Ensure TMU has received:
    - **evaluation forms** from all master teachers and college supervisors
    - **official transcripts** from all colleges/universities attended
7. Fulfill **all financial obligations** to the University before applying for the credential (zero account balance)
8. Submit a "**Request for Recommendation**" (correctly filled out by candidate)

CalTPA scoring: if a candidate's TPA task must be re-scored for any reason, the candidate must pay additional assessor fees at the time of resubmission.

All candidates who complete their teacher preparation in California must be formally recommended for the credential by the college or university where the program was completed. California has a two-tier credential structure. A five-year preliminary credential is the first credential issued, and then candidates must obtain a clear credential.

Course Offerings in the Credential Program

ED500 Practicum (3)
A professional education course that requires classroom experience in all content areas of the public school curriculum. Weekly seminars address teaching strategies and unit planning. Training for CalTPA tasks and the completion of "Subject Specific Pedagogy" and "Designing Instruction" are part of the course. (Course fee: $140). In addition to course texts, candidates must purchase and activate a TaskStream account.) *Prerequisite: admission to the Multiple or Single Subject Credential Program. Corequisites (all students): ED550, ED560. Multiple Subject Corequisites: ED510, ED530A/B. Single Subject Corequisites: ED520, ED540.*

ED510 Teaching Reading/Language Arts in Elementary School (3)
A professional education course designed to enable prospective teachers to develop an initial theory of integrated reading and language arts. Emphasis is placed on principles, strategies, and materials compatible with children's developmental levels and California content standards. Addresses unique needs and instruction of diverse populations, including English learners. Approved course for preparing students for the Reading Instruction Competence Assessment (RICA). *Prerequisite: admission to the Multiple Subject Credential Program. Corequisite: ED550.*

ED520 Teaching Reading in the Secondary School (3)
A professional course designed to expose prospective teachers to effective ways of teaching reading to learn in secondary content classes. Attention is given to selection and use of textbooks, teaching writing patterns and comprehension strategies appropriate to various content areas, informal assessment of students, and ways of adapting assignments to varying reading levels. Fifteen (15) hours of classroom fieldwork and observation in reading are required. *Prerequisites: ED410, ED420, ED400; admission to the Teaching Credential Program.*

ED530A Teaching Strategies for Elementary Math (2)
A professional education course dealing with strategies for teaching elementary mathematics with the guidelines set in the respective California State Standards (Common Core) for K-12 public schools, including working with English learners and students with special needs. (Course fee: $30.) *Prerequisite: admission to the Multiple Subject Credential Program. Corequisite: ED550.*

ED530B Teaching Strategies for Elementary Health, Social Studies, Visual & Performing Arts, Physical Education, & Science (3)
A professional education course dealing with strategies for teaching elementary health, social studies, visual and performing arts, physical education, and science with the guidelines set in the respective California State Standards (Common Core) for K-12 public schools, including working with English learners and students with special needs. (Course fee: $20.) *Prerequisite: admission to the Multiple Subject Credential Program. Corequisite: ED550.*

ED540A Teaching Strategies in the Secondary School – Mathematics (5)
A professional education course dealing with strategies for teaching mathematics in the secondary school using the guidelines set in the respective California State Standards (Common Core) for K-12 public schools, including working with English learners and students with special needs. The course is constructed to meet California Commission on Teacher Credentialing program standards for preparation for teaching mathematics, including instruction in how to help students solve real-world problems using mathematical reasoning and concrete, verbal, symbolic, and graphic representations; to understand mathematics as a logical system that includes definitions, axioms, and theorems; and to understand and use mathematical notation and advanced symbols. At least ninety (90) hours, including those in ED520, ED550, and ED560, of mathematics classroom observations and fieldwork required. *Prerequisite: admission to the Single Subject Credential Program. Corequisites: all fieldwork semester courses.*

ED540B Teaching Strategies in the Secondary School – Science (5)
A professional education course dealing with strategies for teaching science in the secondary school using the guidelines set in the respective California State Standards (Common Core and NextGen) for K-12 public schools, including working with English learners and students with special needs. The course is constructed to meet California Commission on Teacher Credentialing program standards for preparation for teaching science, including instruction in how to include explanations, demonstrations, and class activities that serve to illustrate science concepts, principles, scientific investigation, and experimentation; and how to guide, monitor, and encourage students during investigations and experiments. At least ninety (90) hours, including those in ED520, ED550, and ED560, of science classroom observations and fieldwork required. *Prerequisite: admission to the Single Subject Credential Program. Corequisites: all fieldwork semester courses.*

ED540C Teaching Strategies in the Secondary School – History/Social Science (5)
A professional education course dealing with strategies for teaching history/social science in the secondary school using the guidelines set in the respective California State Standards (Common Core) for K-12 public schools, including working with English learners and students with special needs. The course is constructed to meet California Commission on Teacher Credentialing program standards for preparation for teaching history and social science, including instruction in how to connect essential facts and information to broad themes, concepts and principles; how to connect history/social science content to current or future issues; how cultural perspectives inform and influence understandings of history; and how to select and use age-appropriate primary and secondary documents and artifacts to help students understand a historical period, event, region, or culture. At least ninety (90) hours, including those in ED520, ED550, and ED560, of history/social science classroom observations and fieldwork required. *Prerequisite: admission to the Single Subject Credential Program. Corequisites: all fieldwork semester courses.*

ED540D Teaching Strategies in the Secondary School – English (5)
A professional education course dealing with strategies for teaching English in the secondary school using the guidelines set in the respective California State Standards (Common Core) for K-12 public schools, including working with English learners and students with special needs. The course is constructed to meet California Commission on Teacher Credentialing program standards for preparation for teaching English, including instruction in how to understand, plan, design, and implement instruction that includes the following:

- Word analysis, fluency, and systematic vocabulary development, as evidenced by the use of phonological, morphological, and derivational systems of orthographic development.

- Reading comprehension, including promoting students' ability to access grade-level texts of increasing depth and complexity and activate background knowledge, make connections, synthesize information, and evaluate texts.
- Purposes and characteristics of the major genres of literature.
- Literary response and analysis and critique of texts and media for point of view, bias, power, validity, truthfulness, persuasive techniques, and appeal to both friendly and critical audiences.
- Writing instruction (inclusive of the writing process) on conventions, domains (i.e. response to literature, informational, persuasive, and technical), research, and applications that allow students to produce complex texts.
- Academic language development emphasizing discourse that leads to the production of complex texts.
- Incorporation of technology into language arts as a tool for conducting research.
- Strategies and systematic guidance so that students select texts for reinforcement of independent reading habits.
- Opportunities for listening and speaking, including comprehension, organization and delivery of oral communication, and analysis and evaluation of oral and media communications.
- Instruction in speaking applications, including grade-level genres and their characteristics.

At least ninety (90) hours, including those in ED520, ED550, and ED560, of English classroom observations and fieldwork required. *Prerequisite: admission to the Single Subject Credential Program. Corequisites: all fieldwork semester courses.*

ED540F Teaching Strategies in the Secondary School – Music (5)
A professional education course dealing with strategies for teaching music in the secondary school using the guidelines set in the respective California State Standards (Common Core) for K-12 public schools, including working with English learners and students with special needs. The course is constructed to meet California Commission on Teacher Credentialing program standards for preparation for teaching music, including instruction in how to teach students to sight sing, sight read, improvise, compose, and arrange music; how to help students understand the roles of musicians, composers, and general instruments in diverse cultures and historical periods; how to help students identify contributions of diverse cultural, ethnic, and gender groups and well-known musicians in the development of musical genres; how to instruct students in voice, keyboard, woodwinds, brass, strings, guitar, and percussion; and how to use a variety of instrumental choral and ensemble rehearsal techniques and employ an understanding of developmental stages of learning in relation to music instruction. At least ninety (90) hours, including those in ED520, ED550, and ED560, of music classroom observations and fieldwork required. *Prerequisite: admission to the Single Subject Credential Program. Corequisites: all fieldwork semester courses.*

ED540G Teaching Strategies in the Secondary School – Physical Education (5)
A professional education course dealing with strategies for teaching physical education in the secondary school using the guidelines set in the respective California State Standards (Common Core) for K-12 public schools and the English Language Development Standards. The course is constructed to meet California Commission on Teacher Credentialing program standards for preparation for teaching physical education, including instruction in how to balance the focus of education among information, concepts, and skill development to provide students with the foundation for developing active and healthy lifestyles; and how to design a curriculum accessible to all students that includes a variety of fundamental movements, individual/dual/team sports, dance, aquatics, outdoor/adventure activities, combative, and fitness activities that meet the developmental needs of all students, including individuals with disabilities, lower-skilled individuals, and higher performers. At least ninety (90) hours, including those in ED520, ED550, and ED560, of physical education classroom observations and fieldwork required. *Prerequisite: admission to the Single Subject Credential Program. Corequisites: all fieldwork semester courses.*

ED540H Teaching Strategies in the Secondary School – World Language (5)
A professional education course dealing with strategies for teaching world language in the secondary school using the guidelines set in the respective California State Standards (Common Core) for K-12 public schools, including working with English learners and students with special needs. The course is constructed to meet California Commission on Teacher Credentialing program standards for preparation for teaching world language, including instruction in how to

teach in a proficiency-oriented program with a commitment to teaching and learning using the four language skills of listening, speaking, reading, and writing. This enables their students to demonstrate communicative ability in the target language from level 1 to advanced, demonstrating knowledge of the nature of language and of basic linguistics, as well as a thorough understanding of the structural rules and practical use of the target language, including an in-depth knowledge and understanding of the cultures and societies in which the target language is spoken, with validation and appreciation of the language and cultures of heritage and native speakers. At least ninety (90) hours, including those in ED520, ED550, and ED560, of world language classroom observations and fieldwork required. *Prerequisite: admission to the Single Subject Credential Program. Corequisites: all fieldwork semester courses.*

ED550 Teaching Strategies/English Learners (2)
A professional education course that presents the concepts, methods, and skills for teaching English to speakers of other languages in regular classrooms. Emphasis is on the principles of first and second language acquisition, assessment of student learning, and how to provide comprehensible input. Includes the history and current practices of language teaching and addresses cultural issues related to learning. (Course fee $20.) *Prerequisite: admission to the Teacher Credential Program*.

ED560 Differentiation for Exceptional Learners (3)
Provides the basic knowledge, skills, and strategies, including Differentiated Instruction and Response to Intervention, for teaching the core curriculum to special populations in the general education classroom. Addresses students with disabilities, students on behavior plans, and gifted and talented students. (Course fee $10.) *Corequisite: ED500.*

ED570 Colloquium (2)
A professional education course to accompany student teaching. Weekly seminars address issues related to teaching and schools. Candidates prepare resumes, practice interviews, and gain other skills to help them obtain teaching positions. Training for two CalTPA tasks is also included: "Assessing Learning" and "Culminating Teaching Experience." (Course fee: $100.) *Corequisite: ED580 or ED590.*

ED580 Elementary Student Teaching (12)
Full-time supervised teaching experience in approved elementary schools. The candidate is assigned to two different eight-week assignments: one in a primary grade where beginning reading is taught and one in an upper elementary grade. Open only to graduates in the Teaching Credential Program who have completed their subject matter and professional preparation. (Student Teaching fee: $250.) *Corequisite: ED570.*

ED590 Secondary Student Teaching (12)
Full-time supervised teaching experience in approved secondary schools. The candidate is assigned to two different eight-week assignments: one in a junior high school and one in a senior high school. Open only to graduates in the Teaching Credential Program who have completed their subject matter and professional preparation. (Student Teaching fee: $250.) *Corequisite: ED570.*

Graduate Programs

INTRODUCTION TO GRADUATE PROGRAMS

The Master's University offers Master of Arts graduate programs in Biblical Counseling and Biblical Studies.

Graduation Requirements

1. A student must complete his or her M.A. with a minimum 3.0 CUM GPA and no letter grade less than a C.
2. For credit hour requirements, refer to each M.A. degree's program information on the pages that follow.

Graduate Academic Probation Policy

Any graduate student whose cumulative grade point average (GPA) falls below 3.0 or who receives a letter grade of C or lower in any class will be placed on academic probation for one semester. They must earn a B- or better in all their classes and a minimum GPA of 3.0 during their next semester of study to be removed from academic probation.

Any graduate student whose cumulative GPA remains below 3.0 or who receives any grades lower than a B- in classes for two consecutive semesters will be subject to academic disqualification and dismissal from the University. A student subject to disqualification may appeal by submitting a letter to the Vice President of Academic Affairs, stating why he/she should not be disqualified. The student's request will then be reviewed by the Academic Affairs Council for a final decision.

Academic Dishonesty

It is the responsibility of the faculty member to pursue suspected incidents of academic dishonesty occurring within his/her courses. If a student is found to be guilty of cheating, plagiarism, or another form of academic dishonesty, the faculty member is required to document the incident in writing and submit the report to the Vice President of Academic Affairs. The first documented incident of academic dishonesty will result in the student failing the assignment or the course at the instructor's discretion, depending on the severity of the incident. Any subsequent documented offense of academic dishonesty by that student (regardless of whether it occurs in the same or any other course taken by the student at the University) will result in automatic failure of the course and expulsion of the student from the University for a minimum of one academic year.

Appeals of Academic Dismissal

A student subject to academic dismissal because of a low cumulative GPA or because of academic dishonesty may appeal by submitting a letter to the Vice President of Academic Affairs within two weeks of being notified of dismissal, along with an explanation of why the student believes the dismissal was unfair. The student's request will be reviewed by the Academic Affairs Council with input from the student's advisor, faculty who have had the student in recent classes, and the academic counselor. The council will make a decision on the appeal, which will be communicated in writing to the student by the Vice President of Academic Affairs.

Master of Arts in Biblical Counseling

Dr. John D. Street, Chairperson

The Master of Arts in Biblical Counseling (MABC) is a graduate program intended to equip men and women for practical excellence in counseling biblically and training counselors for counseling within local church ministries. The content of the courses emphasizes the practical skills of counseling without neglecting the solid biblical foundation on which these skills are built. The classes, homework, and assigned reading can be practically implemented in each student's life and ministry immediately. Each course the student takes will enhance his walk with God and his ministry. The MABC degree is designed to help people study, use, and know Scripture more effectively in their own lives and in their counseling ministries with others. Our goal is to produce men and women who understand God's Word as it applies to the exercise of the spiritual gift of counseling under the oversight of a local church.

The MABC program is designed to equip teachers, pastors, missionaries, elders, deacons, and the other Christian workers to counsel in ministry settings and is not structured to meet state requirements for licensing. It does meet requirements for certification with the Association of Certified Biblical Counselors (ACBC). Vocational opportunities after graduation include ministry positions in local churches, chaplaincies, Christian colleges, Christian schools, crisis pregnancy centers, children's homes, rescue centers, and mission agencies, as well as enhanced application in other professional fields. Even those whose primary responsibility is not counseling find that the MABC program provides invaluable training, as it provides skills and personal insight in the Christian life and improves their overall effectiveness on the job, in personal relationships, and in their local church.

PHILOSOPHY OF COUNSELING

The Holy Scripture, being God's law and testimony, is true and should therefore serve as the Christian's standard for all matters of faith and practice (Isaiah 8:19-20; 2 Peter 1:3). There is no authority that is higher than the one found in Scripture. Wherever and on whatever subject Scripture speaks, it must be regarded as both inerrant and authoritative.

There have always been people who have affirmed the inerrancy and authority of Scripture in matters of faith and practice but who would not affirm the sufficiency of Scripture for understanding and resolving the spiritual (non-physical) problems of man. These people acknowledge Scripture to be the Word of God and are therefore worthy of our respect, but when it comes to understanding and resolving many of the real issues of life, they think that Scripture has limited value. It is, therefore, crucial that we clearly articulate what biblical counseling truly is. There are four distinguishing features of truly Christian counseling as explained below.

Christ-Centered Counseling

Biblical counseling is conscientiously and comprehensively Christ-centered. It focuses on who Christ is and what He has done for us in His life, death, resurrection, and in sending the Holy Spirit. Christ-centered counseling also focuses on what He is doing for us right now in His intercession at the Father's right hand and what He will yet do for us in the future. In biblical counseling, the Christ of the Bible is not an appendage or a "tack on" for living in the fast lane. Rather, He is at the center and the circumference (and everywhere in between) of counseling.

Christ-centered counseling involves understanding the nature and causes of our human difficulties. It involves understanding the ways we are unlike Christ in our values, aspirations, desires, thoughts, feelings, choices, attitudes, actions, and responses. Resolving those sin-related difficulties includes being redeemed and justified through Christ, receiving God's forgiveness through Christ, and acquiring from Christ the enabling power to replace un-Christlike (sinful) patterns of life with Christlike, godly ones.

Salvation-Centered Counseling

A biblical counselor is also conscientiously and comprehensively Christian in his outlook on life. Truly biblical counseling is done by individuals who have experienced the regenerating work of the Holy Spirit and have come to Christ in repentance and faith, acknowledging Him as Lord and Savior of their lives. These are also people who want

to live in obedience to Him, people whose main concern in life is to exalt Him and bring glory to His name. They are people who believe that, since God did not spare His own Son (from and on the cross) but delivered Him up (to the cross and death) for us (on our behalf and in our stead, as our substitute), He will freely through Christ give us all that we need for effective and productive living (for transforming us into the very likeness of His Son in the totality of our being). Biblical Christian counselors also acknowledge the role of the Holy Spirit in regenerating, saving, and sanctifying the believer. Truly biblical counseling is done by those whose theological convictions influence, permeate, and control their personal lives and their counseling theory and practice.

Bible-Centered Counseling

Truly biblical counseling is conscientiously and comprehensively based on the Bible, deriving its understanding of who man is, the nature of his main problems, why he has these problems, and how to resolve these problems from Scripture. In other words, the counselor must be conscientiously and comprehensively committed to the sufficiency of Scripture for understanding and resolving all the nonphysical personal and interpersonal sin-related difficulties of man.

Church-Centered Counseling

Another distinguishing feature of truly biblical counseling is that it will be conscientiously and comprehensively church-centered. Scripture makes it clear that the local church is the primary means by which God accomplishes His work in the world. The local church is His ordained instrument for calling the lost to Himself and the context in which He sanctifies and changes His people into the very likeness of Christ. According to Scripture, the church is His household, the pillar and support of the truth, and the instrument He uses in helping His people to put off the old manner of life and to put on the new self (1 Timothy 3:15; Ephesians 4:1-32). Credibility in counseling comes when it is done under the authority of the church and its properly appointed leadership, not from state licensure.

PROGRAM OUTLINE

The M.A. in Biblical Counseling is a 34-credit-hour graduate degree program, designed to allow students to pursue in-depth training in biblical counseling.

Program Length

The program is optimally completed in two to four years, but program length may depend on the student's own schedule and external commitments. Typically, students complete their course work over a two- to three-year period and their internship and research in an additional year. The degree must be completed within six years after first matriculating into the program. Students who fail to complete all degree requirements within the six-year requirement must make a formal appeal to the program director and chairman of the Biblical Counseling Department.

Full/Part Time Student Status

Any student enrolled in 8 units or more is considered "full-time" for the Master of Arts in Biblical Counseling. A student must be enrolled in at least 4 units of graduate level classes to achieve "part-time" status.

Program Requirements

The MABC is awarded to students who successfully fulfill the requirements of 1 prerequisite course, 16 core courses, and 1 elective course.

MASTER OF ARTS IN BIBLICAL COUNSELING DEGREE REQUIREMENTS

Prerequisite Course:

BC090 Introduction to MABC Studies.....0

Required Courses:

BC501 Introduction to Biblical Counseling.....2
BC502 Essential Qualities of a Biblical Counselor.....2
BC503 Methods of Biblical Change.....2
BC506 Theology & the Psychologies.....2
BC511 Theological Basis of Counseling.....2
BC521 Problems & Procedures.....2
BC531 Hermeneutics.....2
BC532 Advanced Hermeneutics.....2
BC542 Marriage & Family Counseling.....2
BC556 ACBC Membership Seminar.....2
BC557 Counseling & Physiology.....2
BC560 Biblical Conflict Resolution.....2
BC580 Counseling Observation and Practicum.....2
BC592 Counseling Internship.....2
BC593 Advanced Counseling Internship.....2

BC598 Thesis Research.....2 *Total units required for degree.....34*
BC___ Elective Course.....2

Remote Library Access

In order to facilitate research from off-campus locations, the University library provides remote access to many of The Master's University's online databases. This access allows the student to search the available databases from any computer off campus that has an Internet connection. Currently The Master's University has more than 20 databases available with remote access. Students are welcome to contact the library directly if they need help with their research needs.

Advanced Standing

Any graduate from TMU's undergraduate biblical counseling major is immediately eligible for four (4) credits of advanced standing in the program. The department also reserves the privilege to award fourteen (14) credits of advanced standing in the program based upon an evaluation of previous study and experience. Students awarded advanced standing will be waived credits on selected program requirements. Advanced standing is not guaranteed and will be decided on an individual basis at the discretion of the program director and Biblical Counseling Department chairman.

Course Offerings in MABC

BC090 Introduction to MABC Studies
This course serves as an introduction to studies in the M.A. in Biblical Counseling program, including exposure to the tools and expectations of a graduate student in the program. Through the course, students will also complete the elements of prerequisite courses as assigned through the admissions process.

BC501 Introduction to Biblical Counseling (2)
This course offers a general introduction to basic concepts and distinctive features of biblical counseling. Students will discuss what biblical counseling is and what it involves, the role of the counselor in biblical counseling, the different kinds of counseling that are needed, the place of counseling in the ministry of the church, and how biblical counseling theory and practice relate to and differ from some of the more common secular models and theories. Part of the course will involve a personal improvement project in which the student will evaluate his/her own counseling qualifications, design a plan for improving some area of his/her life, put that plan into action, and then evaluate his/her progress as the course draws to a close.

BC502 Essential Qualities of a Biblical Counselor (2)
This course will help the student to understand the Christlike character and functional qualities of the discipler/counselor. The course will also provide the environment for self-examination for present and future growth, both in his/her personal walk with Jesus Christ and as a skilled biblical counselor.

BC503 Methods of Biblical Change (2)
This course provides an overview of the counseling process, presenting a comprehensive methodological model for promoting biblical change in people. The goal of this course is to encourage biblical thinking and procedures in the process of helping people.

BC506 Theology and the Psychologies (2)
This course is designed to critically analyze secular and evangelical integrationist theories of psychotherapy in a theological context, emphasizing the uniqueness of divine revelation for ontological and epistemological positions and worldview. It will probe the anthropological presuppositions of treatment theory and seek to bring a thoroughly biblical critique to their foundational assumptions and methodology. Issues like theories of the subconscious, psychoanalytic approaches to personality, establishing norms, psychological testing, making the distinction between the normal and abnormal, major and mood disorders, schizophrenia, and multiple personality disorders are among the psychological constructs and their popular theoreticians that will be explored.

BC511 Theological Basis of Counseling (2)
This course offers a consideration of the theological realities that form the basis of a proper approach to counseling. Special emphasis is given to the nature of God and of man (fallen and unfallen), a biblical definition of the image of God, the nature of sin, the realities of regeneration and progressive sanctification, the concept of "the flesh" (old man/new man), an understanding of the heart/mind as used in Scripture, and the place of the local church in the ministry of counseling.

BC518 Counseling from Proverbs (2)
This course is an expositional study of the book of Proverbs with its special relevance to counseling.

BC519 Counseling from Ecclesiastes (2)
This course is an expositional study of the book of Ecclesiastes with its special relevance to counseling. This course assists the counselor to work with individuals who are struggling with a materialistic cosmology.

BC521 Problems and Procedures (2)
This course is designed to apply the biblical principles taught in the Introduction to Biblical Counseling (BC501) and the Methods of Biblical Change (BC503) courses to a range of specific counseling problems. Topics discussed include anger, fear, depression, homosexuality, anxiety, eating disorders, incest, child abuse, counseling youth, counseling divorcees, and crisis counseling. During the second semester of this course, each student will research and present to the class a detailed biblical counseling outline for a teacher-approved counseling issue. *Prerequisites: BC501, BC503, BC511, and BC531.*

BC531 Hermeneutics (2)
This course is an advanced examination of the science and art of interpretation, with special attention given to the application of Scripture to counseling. Various interpretive approaches on key scriptural passages will be examined, especially as they relate to the biblical counselor and his task.

BC532 Advanced Hermeneutics (2)
This course is designed to continue to develop the skills of the graduate student with the science and art of biblical interpretation for greater accuracy in the application of truth in a counseling context. A proper hermeneutical approach will be modeled for difficult passages that are frequently used in counseling, especially as they relate to the use of texts from a variety of genres in Scripture. The focus of this course is for the graduate student to learn how to properly interpret each book of the Bible, with its special literary genre and subgenres, in order to be well-equipped to accurately apply its truth. *Prerequisites: BC501, BC503, BC511, and BC531.*

BC542 Marriage & Family Counseling (2)
Marriage and family problems are present in the majority of counseling cases. This course will give an overview of general marriage and family counseling issues relating to the content and process of counseling. It will then proceed to specifically deal with some of the major difficulties that troubled marriages and families experience from a biblical perspective. Included in the course are discussions of the biblical basis and purposes of marriage, family stages, in-law problems, developing unity, husband/wife roles and responsibilities, correcting communication problems, and how to resolve conflicts that arise.

BC555 The Biblical Counseling Movement (2)
A study of the history of the modern biblical counseling movement and an active engagement with its current leaders and the issues being debated among proponents. This course involves attendance at the annual conference of the Association of Certified Biblical Counselors.

BC556 ACBC Membership Seminar (2)
All students are encouraged to seek membership in and certification by the Association of Certified Biblical Counselors (ACBC). This seminar transitions students from the application and examination requirements for ACBC certification to the required supervised counseling.

BC557 Counseling & Physiology (2)
This is a survey of the physiological factors that influence areas in a person's life and are of importance when counseling that person.

BC560 Biblical Conflict Resolution (2)
This course is designed to help the student think biblically about conflict and how to respond to conflicts in a way that glorifies the Lord. In particular, the student will be taught a model and a plan for how to think about struggles in relationships and evaluate their own typical patterns of response. These principles apply to business and the church, but there will be special focus on handling marriage difficulties.

BC572 Counseling Women (2)
This course outlines the basic concepts and distinctive features of woman-to-woman biblical counseling, in order to equip women to fulfill their scriptural mandate to mentor/counsel other women and bring ultimate glory to God. It will focus on gospel-centered counseling in the context of one Christian woman coming alongside another woman with words of truth from God's Word in the context of relationship to encourage, admonish, comfort, and challenge. Emphasis will be placed on practical principles of gospel application, the qualifications of the biblical counselors, the roles of the counselor in the ministry of the local church, typical counseling problems that women face, and the dynamic of counseling a woman facing those issues. *Prerequisite: Women only.*

BC574 Developing a Counseling Ministry (2)
This course trains students to establish a biblical counseling ministry within a local church or parachurch organization. Special focus is given to models for counseling ministries, strategies for developing counseling personnel, principles from ecclesiology, successful organizational structures, policies and procedures for operational effectiveness, resources and documentation, and legal matters.

BC579 Studies in Biblical Counseling (1)
Selected studies in specialized areas within the discipline of biblical counseling, as designed by a biblical counseling faculty member.

BC580 Counseling Observation and Practicum (2)
This course consists of observations and discussions of counseling sessions, designed to help the student learn practical skills in counseling by observation, evaluation, critique, and discussion. The course also involves practical application of the principles of biblical counseling and the various methodological aspects of the counseling process. The course will include student participation in counseling as a counselor, counselee, and observer. These activities will form the basis of seminar discussions where counseling will be analyzed from a biblical perspective. The goal of this course is to help the student learn, evaluate, and sharpen their practical counseling skills. *Prerequisites: BC501, BC503, BC511, and BC531.*

BC585 Counseling Grief and Loss (2)
This course explores the theological realities and experiential aspects of bereavement, loss, and grief. Students will critique the stages of grief approach and consider the role of hope in counseling those in this condition.

BC592 Counseling Internship (2)
This is part one of a supervised and evaluated internship, consisting of at least two actual counseling sessions per week and a total of 25 hours of counseling. Assistance will be provided for the student in obtaining counseling opportunities. *Prerequisites: All core courses, except BC593 and BC598.*

BC593 Advanced Counseling Internship (2)
This is part two of a supervised and evaluated internship, consisting of at least two actual counseling sessions per week and a total of 25 hours of counseling. Assistance will be provided for the student in obtaining counseling opportunities. *Prerequisites: All core courses.*

BC597 Practicum in Teaching (2)
A faculty-directed practicum concerning the principles and practices of effective teaching of biblical counseling in conjunction with a semester-long teaching opportunity. Emphasis will be placed on teaching technique, the learning process, and curricular design. *Prerequisite: All core courses.*

BC598 Thesis Research (2)
This course introduces the program capstone research project and guides the research task. The student is responsible to compose a fully-documented research outline, as the basis for either a seminar presentation or a formal 100- to 120-page thesis paper that deals with a special problem or area of investigation in biblical counseling. The research goal must be precisely stated in written form, pursued under faculty supervision, and approved by and presented to the chairman and research coordinator of the Biblical Counseling Department. *Prerequisite: All core courses.*

BC599 Thesis Composition (2)
This guided composition course requires the student to compose a thesis paper, presenting the biblical understanding and counseling methodology for a specific problem that could be encountered in counseling, taking the form of a 100- to 120-page, fully documented paper. Thesis topics are approved by the department chairman and the research coordinator; research and composition are pursued under an appointed faculty advisor. *Prerequisites: All core courses and BC598.*

Master of Arts in Biblical Studies

Dr. Thomas A. Halstead, Chairperson

The Master of Arts in Biblical Studies (MABS) provides Bible training to men and women at the graduate level. The content of the program is biblical-theological in nature and emphasizes both proper interpretation and practical application of Scripture. The lectures, reading, and homework assignments can be practically implemented in each student's life and ministry immediately. Each course the student takes will enhance his/her ministry and personal walk with the Lord. The MABS degree is designed to help people study, explain, and apply Scripture more effectively in their own lives and in their churches.

PROGRAM DISTINCTIVE

MABS is designed for men and women who want to grow in their knowledge of God's Word but are not able to take a traditional semester-oriented course of study. We are looking for men and women, elders, deacons, deaconesses, women's ministry workers, etc., who seek formal academic training in the Bible. Our core classes are offered in the summer so that students can maintain their full-time jobs and yet take time off in the summer to study and grow.

PROGRAM LENGTH

The MABS degree is a 36 unit, non-conventional curriculum. There are 15 core courses (30 units) required for the degree, 12 of which are offered on campus for two weeks each July, allowing students to complete their classroom work in three summers. Each week consists of two blocks of two unit classes. Each core course is divided into three parts: extensive pre-session assignments; a one-week, in-session lecture; and additional post-session assignments.

ELECTIVE COURSES

In addition to the 30 core course units, there are 6 units of elective classes that a student must complete in order to graduate. These 6 elective units are completed through a correspondence study format (to be completed during the fall and spring terms).

FULL/PART TIME STUDENT STATUS

Any student enrolled in 8 units or more is considered to be "full-time" status for the Master of Arts in Biblical Studies. A student must be enrolled in at least 4 units of graduate level classes to achieve "part-time" status.

EXTENSION TRIPS

Another unique feature of this program is the opportunity for students to study abroad in Israel, Turkey and Greece, taking courses that can be part of their MABS degree. Details on this opportunity can be obtained by calling the MABS administrative assistant.

COURSE REGISTRATION

Registration for MABS summer courses is available online on March 1 to each student who has already been accepted into the program. Registration for fall courses begins July 1 and spring courses on November 1. Registration allows the student to make housing and meal plan reservations for the summer term. Housing and meal plans are available for the student, his or her spouse, and children.

REMOTE LIBRARY ACCESS

In order to facilitate research from off-campus locations, the University library provides remote access to many of The Master's University's online databases. This access allows students to search the available databases from any computer off campus that has an internet connection. Currently The Master's University has over 20 databases available with remote access. Students are welcome to contact the library directly if they need help with their research.

MABS DEGREE REQUIREMENTS

All MABS students are required to earn a 3.0 GPA or better for each term they are enrolled in the program. The MABS curriculum includes 15 core classes (2 units each), 12 of which are taken on campus over the course of three to six years. The core units consist of the following courses:

BTS500 Introduction to Biblical Studies....2
BTS501 Hermeneutics....2
BTS511 Creation and Covenant....2
BTS512 History of the Covenant People....2
BTS513 Prophecy and Prophets in Context....2
BTS515 Worship and Wisdom....2
BTS521 Historical Background of the N.T....2
BTS522 Life, Ministry, and Theology of Christ....2
BTS523 Life, Ministry and Theology of Paul....2
BTS524 Theology of General Epistles and Revelation....2
BTS550 Central Themes in Biblical Theology....2
BTS571 Contemporary Issues in Theology....2
BTS572 Seminary in Applied Biblical Studies....2
One of the following:
BTS510 Land of the Bible (2)
IBEX570 Physical Geography of Israel (2)
One of the following:
BTS520 Early Church and the Book of Acts (2)
BTS530 Religion and Culture of Turkey and Greece (2)
Electives....6
Total units required for degree....36

PREREQUISITE REQUIREMENTS

It is highly recommended that a student's undergraduate program be strong in a liberal arts emphasis, including courses in literature, history, and philosophy. Their bachelor's degree must be from an accredited college or university (official transcript required). They must have completed their baccalaureate program with a cumulative grade point average (CUM GPA) of 3.0 or above on a 4.0 scale for all undergraduate work. While students will not be required to have completed an undergraduate major in Biblical Studies, they will be required to demonstrate a threshold level of biblical and theological knowledge in order to be admitted to the program. This requirement can be satisfied by either of the following:

- Complete 24 semester units of undergraduate coursework in biblical studies with a GPA of at least 3.0 that includes at least 6 units of New Testament (N.T.), 6 units of Old Testament (O.T.), and 6 units of Christian Theology.
- Complete a three-part comprehensive entrance examination in O.T., N.T., and Christian Theology to certify a level of theological knowledge necessary for graduate study. One must earn at least a 70% on the exam to pass.

GUIDELINES FOR 24 UNITS

1. The 24 semester units of undergraduate coursework in biblical studies with a GPA of at least a 3.0, required as a prerequisite to the MABS program, must be from a school accredited by an accreditation service accepted by The Master's University Registrar's Office.
2. There are certain schools which are unaccredited but are accepted by special agreement with the registrar. These schools will also be accepted for prerequisite units by the Registrar's Office.
3. Prerequisite units taken at schools that are not accepted by the Registrar's Office will not be accepted. Instead, the student must take the MABS Entrance Exam.

ADVANCED STANDING

Any graduate from TMU's undergraduate Biblical Studies major program who has earned at least 36 units of Bible will be allowed a maximum of 6 units of advanced standing in the program. Students from other accredited institutions with at least 36 units in Bible may also apply for advanced standing. Advanced standing is not guaranteed but will be decided on an individual basis at the discretion of the chairperson of the Biblical Studies Department. Students awarded advanced standing will be waived from 6 units of electives, therefore only requiring 30 units to graduate with a Master of Arts in Biblical Studies.

TRANSFER CREDIT POLICY

Students transferring credits from The Master's Seminary will be allowed a maximum of 20 credits for courses with goals and objectives that correspond with the overall goals of the MABS program. A student transferring from another graduate program will be allowed credit for a maximum of 6 credits for courses that correspond to those offered in the

MABS program. Decisions regarding advanced standing and transfer credits will be made by the chairperson of the Biblical Studies Department in consultation with the registrar.

Course Offerings in MABS

CORE COURSES

BTS500 Introduction to Biblical Studies (2)
A graduate seminar focusing on foundational issues in the field of Biblical Studies. Seminar topics include inspiration, origin, authority, canonicity, transmission, and translation. Students will be exposed to the assumptions of critical scholarship related to the Bible and an evangelical response to those assumptions. Issues of special introduction to selected portions of the Old and New Testaments will be treated with particular attention to the conclusions of modern "higher criticism".

BTS501 Hermeneutics (2)
A graduate seminar focusing on hermeneutical theory and practice related to the Biblical text. Attention is given to the philosophical and literary foundations that describe relationship between author, text and reader; the interpretative methodologies that are applied to various scriptural genres; and the application of interpretative theory to specific passages of Scripture.

BTS510 Land of the Bible (2) (ONLINE ONLY)
A regionally based geographic study of the land of Israel with an emphasis on the biblical period. Attention is given to the interrelationship of geography and geology to history, and the subsequent development of civilization in the various regions. Regions studied include Judea, Samaria, Dead Sea, Jordan Rift, Golan, Jezreel, Negev, and the Coastal district.

BTS511 Creation and Covenant (2)
A graduate seminar focusing on the biblical-theological study of the Pentateuch. Emphasis will be given to the foundational themes of creation and covenant as essential to biblical theology, the exploration of critical issues of authorship and composition; the discussion of interpretive options for crucial passages, and the formative influence of creation on the current public debate on origins and age of the earth.

BTS512 History of the Covenant People (2)
A graduate seminar focusing on the history of Israel from the period of the patriarchs through the Babylonian exile. Emphasis will be given to placing the history of Israel against the backdrop of the ancient Near East, from the perspective that God used the nations surrounding Israel to accomplish His purposes for her and orchestrated world history around her. Further attention will be given to the historical method and historiography concerning ancient Israel. The current public debate on the status and legitimacy of modern Israel will also be considered.

BTS513 Prophecy and Prophets in Context (2)
A graduate seminar focusing on the Old Testament prophetical literature with attention given to historical backgrounds and context, internal message, theological themes, and issues of criticism.

BTS515 Worship and Wisdom (2)
A graduate seminar focusing on the worship and wisdom literature of the Old Testament and its application to the contemporary church and the sanctification of every believer. Issues like the problem of pain, the value of worship, and why do the wicked prosper will all be addressed. The student will learn to seek answers to life in the true worship of God and in the wisdom of God provided in these books.

BTS520 Early Church and the Book of Acts (2)
A graduate seminar that stresses both the Graeco-Roman and the Jewish historical backgrounds that underlie the events in the book of Acts. Particular attention is then given to the roles of Peter and James in the book. *This course can be taken in connection with the Turkey and Greece Study Tour.*

BTS521 Historical Background of the New Testament (2)
A graduate seminar focusing on the history, literature, and culture of the Intertestamental period through the first century A.D.

BTS522 Life, Ministry, and Theology of Christ (2)
A graduate study of the earthly life and ministry of Jesus Christ, including His role as Messiah and as Son of God. Special attention will be given to the Jewish historical and cultural background of His life, to the implications of His true humanity, and to the modern alternative theories about the facts and meaning of His life.

BTS523 Life, Ministry, and Theology of Paul (2)
A graduate seminar focusing on the writings of Paul. Attention is given to historical and cultural settings, messages, theological themes, and analysis of selected passages.

BTS524 Theology of General Epistles and Revelation (2)
A graduate seminar focusing on the theology of general epistles and the Revelation. Emphasis will be placed on critical issues relating to authorship, acceptance into the canon, historical settings, messages, theological themes, and interpretive problems. Special emphasis will be placed on the high priesthood of Jesus Christ as in Hebrews and the eschatology of 2 Peter 3 and the book of Revelation.

BTS530 Religion and Culture of Turkey and Greece (2)
A field-based exploration of the cultural, religious, and ethnic diversity of the land of Turkey and Greece. Special attention is given to religious and cultural distinctives of the major ethnic communities and monotheistic religions of the region. It will be taken in conjunction with the Turkey and Greece Study Tour.

BTS550 Central Themes in Biblical Theology (2) (ONLINE ONLY)
A survey of how the great theological themes progressively develop through both the Old and New Testaments. The difference between this approach and that of systematic theology is the tracing of how the theme develops through the successive stages of redemptive history. Particular attention is given to the promise of the Messiah in both testaments.

BTS571 Contemporary Issues in Theology (2)
A culmination seminar that seeks to integrate biblical studies with Christian faith and ministry. Students will use an evangelical theological method to address contemporary trends and emphases in theology confronting the contemporary Christian church. Students will be exposed to a wide diversity of theological literature and perspectives within and beyond the evangelical spectrum.

BTS572 Seminar in Applied Biblical Studies (2)
A graduate seminar focusing on the application of biblical studies to the life of the believer. Attention will be given to the priority of Christlikeness, the process by which this occurs in the life of the believer, and the role of discipling towards this objective. The uniqueness of the biblical process of change will be addressed.

ELECTIVE COURSES

IBEX 570 Physical Geography of Israel (2)
An examination of the physical geography of the land of Israel with attention to regional structure, geology, and topography; with a view to the development of communication lines and settlement.

BL501 Elementary Greek I (3)
Designed for beginners in Greek. This course includes a thorough study of the pronunciation and acquisition of a working vocabulary and exercises in translation from Greek to English, as well as from English to Greek. Translation of selected passages of the Greek New Testament.

BL502 Elementary Greek II (3)
Designed for beginners in Greek. This course includes a thorough study of the pronunciation and acquisition of a working vocabulary and exercises in translation from Greek to English, as well as from English to Greek. Translation of selected passages of the Greek New Testament.

BL511 Elementary Hebrew I (3)
Designed for beginners in Hebrew, this is the first semester of a one-year introduction to Biblical Hebrew. Emphasis in the course is on accurate pronunciation, the recognition of noun and verb forms, the understanding of simple narrative syntax, vocabulary acquisition, and translation of simple narrative texts.

BL512 Elementary Hebrew II (3)
This class builds upon the knowledge acquired in Elementary Hebrew I with further emphasis on noun and verb forms.

BTS531 Practicum in Biblical Leadership (2)
A faculty-directed independent study focusing on a biblical theology and philosophy of leadership. Attention will be given to examples of leaders in the Bible and an examination of the concept of spiritual leadership. The student will be expected to articulate a philosophy of leadership and provide evidence of applying that philosophy in a specific facet of his/her own ministry.

BTS533 Practicum in Discipleship (2)
A faculty-directed independent study focusing on the analysis of discipleship models and the application of scriptural principles in the discipleship process.

BTS535 Practicum in Youth Ministry (2)
A faculty-directed independent study concerning youth ministry. The student will be challenged to consider the biblical philosophy of youth ministry as well as be exposed to youth ministry programs in his/her immediate area.

BTS537 Practicum in Worship (2)
A faculty-directed independent study concerning the principles and practices of worship. Attention will be given to a biblical definition of worship, biblical paradigms of worship, styles of worship, leading in worship, hymnody and hymnology, and current issues in worship.

BTS538 Practicum in Teaching (2)
A faculty-directed independent study concerning the principles and practices of effective teaching. Emphasis will be placed on teaching technique, the learning process, and basic curricular design.

BTS539 Practicum in Missions (2)
A faculty-directed independent study concerning the principles and practices of biblically-based mission work. Emphasis will be placed on a survey of the biblical basis of missions, cross-cultural communication, mission strategy, the call and preparation of the missionary, and the role of sending organizations. Some consideration will also be given to one or more contemporary issues, such as urban ministries, student ministries, and creative access to closed countries.

BTS551 Seminar on the Epistle to the Romans (3)
An in-depth exposition of Romans, with careful attention to the meaning, implication, and application of the text.

BTS552 New Testament Chronology (2)
This is a graduate level class designed to be taught as an independent study under the supervision of a Bible Department faculty member. This class will focus on the chronology of New Testament events and the lives of people (especially Jesus and Paul). Special attention will be given to chronological difficulties. Significant reading and research will be required. Reading reports and research papers will be required.

BTS554 Apologetics (2)
A survey of the main approaches to apologetics, and examination of evidences for the Christian faith from such fields as science, history, archaeology, and philosophy.

BTS555 Ethics (2)
A survey of the main approaches to ethics; issues in personal ethics, such as moral responsibility, decision making, honesty and conscience; and topics in special ethics, such as war, abortion, euthanasia, genetic engineering, and church-state relations.

BTS556 World Religions (2)
A study of major non-Christian religious systems in the world. The claims of each will be compared with the absolute truth and adequacy of biblical faith.

BTS557 Religions of America (2)
A study of the most prominent modern religions native to America, with particular reference to their historical backgrounds and doctrinal positions.

Program-Level Learning Outcomes

This section lists the program-level student learning outcomes that have been established by the faculty and staff for the University's undergraduate general education program, for each of the academic majors and emphases, and for the co-curricular/student development area.

General Education

Biblical Studies

1. Demonstrate a working knowledge of each book of the Old and New Testament by:
    a. Describing its general historical and geographical background.
    b. Outlining its basic content and argument flow.
    c. Briefly defining its main theological contributions and critical challenges.
2. Describe the essential teaching of Scripture in each major area of theology and the interrelationship among the areas.

Biological & Physical Sciences

1. Explain the scientific method, its use and limitations within each of its various disciplines, and its relation to Truth.
2. Demonstrate an understanding of how the glory of God is revealed through an increased understanding of the complexity and beauty of His creation.
3. Compare and contrast the effect of various theocentric and naturalistic worldviews on the development of scientific thought.
4. Explain the use of the scientific method within biological science, identifying foundational assumptions, processes for inquiry, establishment of conclusions, and application of those principles in the day-to-day happenings in the world.
5. Demonstrate an ability to use the scientific method to solve qualitative and quantitative problems in biology in both the classroom and laboratory settings.
6. Demonstrate the ability to perform the basic operations associated with standard laboratory procedures in biology.

Economics

1. Demonstrate the ability to develop a life-long approach to personal financial management, understanding resource allocation as stewardship from God.
2. Understand resource allocation expressed in the laws of supply and demand as they relate to human nature in particular and to the shaping of history in general.
3. Explore the implications of free-market forces as they relate to Classical vs. Keynesian theories.

History

1. Grasp the general sweep of human history from the Creation to the present, especially those persons, events, trends, nations, and ideologies that have had the greatest impact on our present civilization, including our American experience.
2. Evaluate historical developments in a larger context, especially the most salient cultural and intellectual elements of the past that have shaped the present.
3. Integrate a biblical view of man and society into the study of the past.

Information Literacy

1. Determine the type, scope, and focus of information needed regarding a scholarly, professional, or practical pursuit.
2. Identify and prioritize possible information sources to meet a defined information need.
3. Develop an effective and efficient information search process.

4. Use bibliographic resources to locate and retrieve information from primary and secondary, published and unpublished sources in a variety of electronic and printed media formats.
5. Evaluate information retrieved from a variety of sources to determine validity, currency, credibility, and relative value to meet the given information need.
6. Use information effectively, ethically, and legally.
7. Demonstrate baccalaureate degree level information literacy competency within the context of the major academic disciplines.

Listening Skills

1. Demonstrate a mastery of basic English vocabulary.
2. Demonstrate an ability to recall an acceptable proportion of content from a verbal presentation.
3. Recognize and take notes on important points in lectures and discussions.
4. Identify and evaluate basic concepts at the heart of a spoken presentation, including purpose, assumptions, evidence, argument, and inference.

Logic & Critical Thinking

1. Demonstrate a mastery of the basic principles of logical reasoning and critical thinking.
2. Logically and critically evaluate problem situations by:
    a. Identifying the assumptions, key issues, and elements of the problem.
    b. Creating hypotheses and predicting outcomes.
    c. Determining logical relationships.
    d. Asking critical questions in order to discover meaning.
    e. Testing the validity of assumptions and assertions by examining evidence.
    f. Differentiating between opinion and fact.
    g. Detecting fallacies in reasoning.
3. Construct a deductive or inductive line of reasoning from premise (hypothesis) and assumption to conclusion.
4. Demonstrate baccalaureate degree level critical thinking competency within the context of the major academic disciplines.

Mathematics & Quantitative Reasoning

1. Use arithmetic operations, basic geometric, and algebraic operations to solve typical "daily life" problems.
2. Correctly interpret and present data—in numerical, tabular, or graphic format—from typical "daily life" situations.
3. Use estimation to evaluate whether quantitative data presented in "daily life" situations is reasonable and/or representative.
4. Evaluate the accuracy, validity, and reliability of statistical information presented in "daily life" situations.
5. Demonstrate baccalaureate degree level quantitative reasoning competency within the context of the major academic discipline.

Music & Art

1. Identify and discuss the historical styles and periods of music and art, and the interrelationship with general history, philosophies, culture, church history, and other arts.
2. Articulate a biblically based philosophy of music and art.

Philosophy

1. Demonstrate a basic knowledge of major philosophers and their times, the issues they sought to resolve, and their effect on the development of philosophical thought.
2. Evaluate philosophical worldviews in light of the Bible and biblical worldview assumptions.
3. Evaluate how various philosophical perspectives will shape an individual's response to the great issues of life.
4. Evaluate how various philosophical perspectives will affect individual and societal responses to contemporary moral and ethical issues.

Political Studies

1. Understand the basic principles that form the basis of the American governmental system and the context in which it was established.
2. Understand in broad terms the American political process.
3. Understand in broad terms the U.S. Constitution and the duties, responsibilities, and rights therein.

Reading & Literature

1. Evaluate literary texts, both fiction and nonfiction, from a biblical perspective.
2. Read literary texts attentively to:
    a. Identify the concept or theme(s) inherent in the work.
    b. Recognize the author's purpose, presuppositions, implications, argument, and use or lack of evidence.
    c. Recognize how the author and work may have been influenced by historical and contemporary culture.
    d. See a relationship between the work's content and its form.
3. Demonstrate a grasp of the broad outline of English, American, or World literature, together with an awareness of the historical context in which an author or group of authors wrote.

Spoken Communication

1. Prepare and present a range of speeches that:
    a. Present information, ideas, positions, or opinions in a manner that reflects the virtues of clarity, concision, accuracy, and persuasion.
    b. Adapt words and rhetorical strategies according to varying situations and audiences.
    c. Make assumptions clear.
    d. Use relevant logical arguments and appropriate examples.
    e. Incorporate various aspects of nonverbal communication, including intonation, pause, gesture, and body language.
    f. Present creative and original thoughts and ideas, extending beyond summarization and repetition of readily available published information.
2. Engage effectively in discussion as both speaker and listener through interpreting, analyzing, and summarizing.
3. Demonstrate baccalaureate degree level oral communication competency within the context of the major academic discipline.

Written Communication

4. Prepare and present essays and other types of written documents that demonstrate the writer's ability to write clearly and appropriately for a variety of purposes and audiences.
5. Employ a writing process that involves collecting information and formulating ideas, determining their relationships, and producing a draft that arranges coherent paragraphs in a purposeful order.
6. Give evidence of ability to revise, edit, and proofread a written draft to produce work that is ready for its readers, including but not limited to skill in appropriate word usage, knowledge of the conventions of Standard Written English, and consistently accurate spelling.
7. Demonstrate baccalaureate degree level written communication competency within the context of the major academic disciplines.

Areas of Study

BIBLICAL STUDIES

Biblical Studies Core

1. Demonstrate a working knowledge of either Greek or Hebrew at a level appropriate for the emphasis.
2. Demonstrate the correct application of hermeneutical principles to develop an interpretation of a biblical text.
3. Clearly articulate a biblical philosophy of ministry as it relates to the purpose of the Church; describe the concept of vocation as it relates to Christian education.

Biblical Counseling

1. Biblically critique various secular and Christian approaches to counseling.
2. Articulate a comprehensive, logical, biblically supported argument for the inerrancy, authority, and sufficiency of the Bible and the necessity of the gospel in counseling personal non-organic issues, response to medical problems, and interpersonal conflict.
3. Analyze counseling problems using a biblical conceptual framework.
4. Develop a counseling strategy by applying a broad range of biblical passages to respond to common counseling problems.
5. Demonstrate question-asking skills within a counseling context to discern the counselee's true motivations.
6. Effectively communicate the principles of biblical edification and hope in a counseling situation.

Bible Exposition

1. Discuss the significant historical, geographical, cultural, and theological background, themes, and interpretive problems of each Bible book.
2. Demonstrate a working knowledge of available written and electronic Bible study tools.
3. Produce undergraduate-level written research in Bible-related topic areas.
4. Effectively communicate biblical truths in teaching settings.

Biblical Languages

1. Translate both the Hebrew and Greek text with the use of standard aids giving attention to correct morphology, syntax, vocabulary, and structure.
2. Demonstrate an understanding of the phonology of Hebrew. (Retired, but not yet deactivated.)
3. Demonstrate mastery of basic Greek and Hebrew vocabulary.
4. For Greek or Hebrew biblical passages, discuss the applicable interpretive and hermeneutical principles, literary characteristics or features, intertextual allusions, critical issues, and theological contributions.

Global Studies

1. Demonstrate the ability to conduct comprehensive ethnographic research.
2. Articulate a biblical understanding of culture and diversity.
3. Demonstrate the ability to utilize the skills and methodologies of second language acquisition.
4. Articulate the theological rationale for the missional role of the local church and the principles for effective church planting within specific cultural environments.
5. Demonstrate the skills and character for effective cross-cultural adaptation.

TESOL

1. State a theoretically sound philosophy of language acquisition and instruction.
2. Identify, compare, and critique various language-teaching approaches, methods, and classroom resources.
3. Demonstrate the ability to facilitate cultural and learner differences in the language classroom.
4. Demonstrate the ability to analyze the native language(s) of the target class and identify areas of acquisition difficulty.
5. Evaluate historical and current educational practices and preferences in a target country.
6. Research, design, and implement ESL/EFL programs and classes.
7. Conduct an effective self-assessment of spiritual, cross-cultural, and teaching effectiveness and growth.
8. Articulate a sound biblical philosophy of cross-cultural ministry in a professional realm.

Christian Education

1. Demonstrate the ability to design and implement a Christian Education program (within a local church or parachurch organization) through its full educational cycle.
2. Describe the concept of vocation as it relates to Christian education.
3. Explain the importance of the interrelationships between the various church ministries (Christian education, youth ministry, biblical counseling, missions, etc.).

Theology

1. Identify the significant individuals who have shaped the development of historical theology and describe the contributions of each.
2. Articulate basic Christian doctrines of both Old and New Testaments, and provide clear biblical support for each.
3. Describe the key issues involved in the major theological controversies that have occurred in the Christian community from Pentecost to present.
4. Describe the major options in apologetic methodology.
5. Articulate arguments for the existence of God.
6. Articulate the major evidences used to support Christianity.
7. Describe the foundational beliefs of major world religions and major cults.

Student Ministries

1. Clearly articulate a biblical philosophy of ministry as it relates to the purpose of the Church.
2. Describe the educational cycle within a local church educational ministry.
3. Describe the concept of vocation as it relates to Christian education.
4. Describe the interrelationships between the various church ministries (Christian education, youth ministry, biblical counseling, missions, etc.).

BIOLOGICAL SCIENCES

Biological Sciences Core

1. Demonstrate a working knowledge of the biological taxonomic kingdom and phyla divisions and classification of organisms within that system.
2. Demonstrate an in-depth knowledge of the key features and current issues related to the various major theories of biological origins.
3. Demonstrate a working knowledge of the key current issues in environmental biology and ecology.
4. Analyze molecular structure and chemical reactivity relationships within a chemical and biological environment.
5. Demonstrate a working knowledge of cellular structures and processes within cells.
6. Perform and interpret analyses of the various modes of Mendelian inheritance.
7. Demonstrate a working knowledge of those basic principles of physics, statistics, and differential and integral calculus necessary to the study and practice of research in the biological sciences.
8. Effectively prepare written and oral presentations from primary research literature in the biological sciences.
9. Explain in accurate detail the molecular basis of inheritance, including DNA replication, transcription, translation, and the regulation of these processes.

Natural History/Environmental Biology

1. Demonstrate a working knowledge of vertebrate natural history, systematics, and comparative anatomy, and their applications to biological origins.
2. Effectively conduct selected field research techniques in plant and animal ecology.
3. Demonstrate a working knowledge of the interrelationship among species, population dynamics, and the study of human impacts on ecosystems as it relates to stewardship ecology.

Pre-Medical/Pre-Dentistry/Pre-Allied Health

1. Explain in detail the mechanisms involved in the replication and regulation of expression of genetic information for prokaryotes, eukaryotes, and viruses.
2. Describe the theoretical basis underlying and perform basic laboratory procedures used in molecular biology, biochemistry, microbiology, and biotechnology.
3. Compare and contrast the initial pathways of development found in organisms from invertebrates to mammals.
4. Describe the underlying thermodynamic principles that govern biochemical pathways. Describe how biochemical pathways are regulated and integrated to maintain homeostasis.
5. Demonstrate a working knowledge of the functions of each organ system and their interrelationships in the whole organism to maintain physiological homeostasis.

Secondary Teacher Education in Life Sciences

1. Demonstrate a working knowledge of vertebrate and invertebrate natural history, systematics, comparative anatomy, and their applications to biological origins.
2. Effectively conduct selected field research techniques in plant and animal ecology.
3. Demonstrate a working knowledge of the interrelationship among species, population dynamics, and the study of human impacts on ecosystems as it relates to stewardship ecology.

Cellular & Molecular Biology

1. Explain in detail the mechanisms involved in the replication and regulation of expression of genetic information for prokaryotes, eukaryotes, and viruses.
2. Describe the theoretical basis underlying and perform basic laboratory procedures used in molecular biology, biochemistry, microbiology, and biotechnology.
3. Compare and contrast the initial pathways of development found in organisms from invertebrates to mammals.
4. Describe the underlying thermodynamic principles that govern biochemical pathways. Describe how biochemical pathways are regulated and integrated to maintain homeostasis.
5. Demonstrate a working knowledge of the functions of each organ system and their interrelationships in the whole organism to maintain physiological homeostasis.

BUSINESS

Business Administration Core

1. Demonstrate a strong working knowledge of accounting.
2. Demonstrate a strong working knowledge of economics.
3. Demonstrate a strong working knowledge of the management field.
4. Demonstrate a strong working knowledge of selected information system applications.
5. Demonstrate a strong working knowledge of finance.
6. Demonstrate a strong working knowledge of international commerce.
7. Demonstrate a strong working knowledge of marketing.
8. Demonstrate a strong working knowledge of the quantitative analysis techniques applied within common business situations.
9. Demonstrate a thorough working knowledge of business law, including partnerships, contracts, and personnel.
10. Demonstrate the ability to interpret business-related qualitative and quantitative analyses, and to explain them to others in both written and oral form.
11. Demonstrate the ability to work effectively in teams.
12. For given business ethics situations, identify applicable biblical imperatives.

Accounting

1. Given necessary financial data for a business situation, demonstrate an in-depth working knowledge of the accounting cycle, including development of accurate financial reports in accordance with generally accepted accounting principles (GAAP).
2. Describe auditing standards, reports, and procedures necessary for performing an audit.
3. Demonstrate a basic working knowledge of taxation principles.
4. Demonstrate a working knowledge of cost accounting principles within a business situation.

Christian Ministries Administration

1. Demonstrate a working knowledge of key principles governing financial management in not-for-profit ministry environments.
2. Articulate a biblical philosophy of church structure.
3. Articulate a practical understanding for Christian ministry administration.
4. Demonstrate a basic working knowledge of the laws that affect personnel issues in ministry.

Finance

1. Demonstrate a working knowledge of the role of banking in the financial community.
2. Demonstrate a basic working knowledge of vehicles and strategies that relate to investments in the stock and bond markets.
3. Demonstrate a basic working knowledge in either decision science or intermediate accounting.
4. Demonstrate a working knowledge of cost accounting principles within a business situation.
5. Demonstrate a basic working knowledge of real estate principles.

Pre-Law

1. Demonstrate a basic working knowledge of the philosophical underpinnings of the U.S. legal system.
2. Demonstrate a basic working knowledge of the laws that affect personnel issues in a business organization.
3. Demonstrate a basic working knowledge of the laws affecting confessional organizations.

Management

1. Given a business situation, identify and develop appropriate quantitative tools for operational management.
2. Demonstrate a basic working knowledge of the laws that affect personnel issues in a business organization.
3. Demonstrate a basic working knowledge in at least one of the following management-related areas:
    a. The role of financial intermediation in society.
    b. Vehicles and strategies that relate to investments in the stock and bond markets.
    c. Cost accounting.

Management Information Systems

1. Describe the software development cycle, its phases, and the purpose and activities of each.
2. Demonstrate a working knowledge of computer programming using a modern language, including being able to:
    a. Accurately use and interpret syntax and semantics.
    b. Design, write, debug, and test correct programs.
    c. Correctly include and use common data structures.
3. Display a working knowledge of database principles and technologies by being able to:
    a. Describe the relational model.
    b. Correctly define and use data normalization techniques.
    c. Accurately use and interpret SQL database language syntax and semantics. Install, configure, and use a standard DBMS (e.g. Microsoft SQL Server, Oracle, DB2, etc.).
4. Demonstrate a basic working knowledge in selected areas:
    a. Web development tools such as HTML, JavaScript, CSS, ASP, PERL, etc., to design and create complex websites.
    b. The major hardware components of computers, their purposes, and their relationships to other components; the principles underlying modern operating systems; modern network technologies; and appropriate quantitative tools for operational management.

Public Relations

1. Demonstrate a basic working knowledge of public relations theory.
2. Demonstrate basic public relations skills within an organizational setting.
3. Demonstrate the ability to make effective written and oral presentations using both logical and persuasive reasoning

COMMUNICATION

Electronic Media

1. Demonstrate a working knowledge of media history and theory.
2. Demonstrate basic mastery of electronic media pre-production techniques including conceptualizing, scripting, storyboarding, pitching, critique, general shoot preparation, location scouting, basic set design, and casting.

3. Demonstrate basic mastery with electronic media production skills including producing, directing, lighting, shooting, and basic sound recording.
4. Demonstrate basic mastery of electronic media post-production techniques including video editing, sound editing, basic ADR, effects, and motion graphics.
5. Demonstrate the ability to respond to moral and ethical situations in the electronic media environment from a biblical basis

Print Media

1. Identify and diagram the structure of a text.
2. Trace the line of argument within a text and critique its effectiveness.
3. Identify and critique the worldview perspectives within a written text.
4. Effectively incorporate a biblical worldview in writing as appropriate for the situation.
5. Write effectively in all forms and genres, including poetry, short stories, essays, autobiography, travel, journalism, screenwriting, and novels.

Speech Communication

1. Engage in discussion as both speaker and listener through interpreting, analyzing, and summarizing; contribute to discussions in a way that is readily understood by listeners; present an opinion persuasively; analyze the shape and goals of a discourse; and recognize and take notes on important points in lectures and discussions.
2. Demonstrate the ability to correctly analyze and interpret a discourse.
3. Determine appropriate language and usage in various communicative situations (considering the peculiarities of language, dialect, and culture).
4. Demonstrate a working knowledge of one of the following various theories of rhetoric: Neo-Aristotelian, Generic, Fantasy-Theme, Feminist, Ideological, Metaphoric, Narrative, and Dramatic.
5. Prepare and effectively present various types of oral discourse: discussions, reports, speeches, and debates.

COMPUTER & INFORMATION SCIENCES

Computer & Information Sciences Core

1. Demonstrate a working knowledge of the software development cycle, its phases, and the purposes and activities of each.
2. Demonstrate a working knowledge of computer programming, including being able to:
    a. Accurately use and interpret syntax and semantics.
    b. Design, write, debug, and test correct programs.
    c. Correctly include and use common data structures.
3. Demonstrate a working knowledge of the major hardware components of computers, their purposes, and their relationships to other components. In particular, students should be able to:
    a. Demonstrate a working knowledge of PC components.
    b. Demonstrate an ability to troubleshoot and repair common PC hardware failures.
    c. Demonstrate an ability to upgrade and install new components in a PC.
4. Demonstrate a working knowledge of the principles underlying modern operating systems including:
    a. Synchronization, parallel processing, resource management, deadlock prevention, memory management, virtual memory, etc.
    b. Installation and configuration of standard PC operating systems.
5. Demonstrate a working knowledge of modern layered network technologies.
6. Demonstrate a working knowledge of web development by designing and creating complex websites.

Computer Science

1. Discuss the structure and design of computer circuitry, including ALU, CPU control, datapath, cache, memory, registers, busses, interrupts, etc.
2. Display knowledge of widely used algorithms by being able to:
    a. Analyze and classify algorithms and their underlying data structures.

b. Define and use common computer science algorithms and related data structures for efficiently searching, sorting, and merging data, and processing stacks, queues, trees, graphs, etc.

3. Demonstrate knowledge of computer programming languages by being able to:
   a. Accurately discuss the history and development of computer programming languages.
   b. Correctly define and use terminology, issues, and tools related to programming languages and their design, such as:
      i. Parameter passing methods, strongly and weakly typed languages, etc.
      ii. Bachus-Naur Form, FSA, PDA, Turing Machines, etc.
      iii. Compiler construction theory.
4. Show an overall grasp of the field of Computer Science by being able to:
   a. Integrate topics and subjects within the field.
   b. Interpret and use current academic research.
   c. Speak and write effectively about ethical and moral issues related to the field.

Information Systems

1. Display an understanding of basic principles of accounting and business management theory.
2. Demonstrate an ability to use industry standard applications such as spreadsheets, databases, presentation tools, etc. to solve business problems.
3. Describe and use systems analysis and design techniques, and explain where and how they fit into the system development life cycle.
4. Demonstrate a working knowledge of the protocols and systems necessary to support a website, as well as an ability to install and configure standard website system software (e.g., Microsoft IIS, Apache Server, etc.).
5. Display a working knowledge of database principles and technologies by being able to:
   a. Describe the relational model.
   b. Correctly define and use data normalization techniques.
   c. Accurately use and interpret SQL database language syntax and semantics.
   d. Install, configure, and use a standard DBMS (e.g. Microsoft SQL Server, Oracle, DB2, etc.).
6. Show an overall grasp of the field of Computer Science by being able to:
   a. Integrate topics and subjects within the field.
   b. Interpret and use current academic research.
   c. Speak and write effectively about ethical and moral issues related to the field.

ENGLISH

English Core

1. Demonstrate knowledge of a variety of genres, historical periods, styles, and modes.
2. Write clear, effective, researched, and imaginative projects and articulate them within appropriate conceptual and methodological frameworks.
3. Demonstrate an understanding of the historical development of the English language and of literature written in English from Old English to the present.
4. Demonstrate a working knowledge of the content and historical context of British and American literary works, as well as selected authors and works from World literature.
5. Demonstrate a working knowledge of various theoretical approaches that inform the interpretation of literature and culture.

FAMILY & CONSUMER SCIENCES

Family and Consumer Sciences Core

1. Apply modern scientific methods and resources to evaluate issues and enhance quality of life through the development of a knowledge and skill base in nutrition, food science and preparation, clothing construction, and interior or clothing design principle application.
2. Select and apply recognized methods in the field and one or more academic disciplines to identify the needs of individuals and families.

3. Incorporate multiple information resources in projects relating to Nutrition, Interior Design, Clothing, Textiles, and Financial Management.
4. Generate effective individual and collaborative multimedia presentations addressing the challenges faced by 21st century individuals and families in a social and global context.
5. Construct a summative project for the synthesis of biblical principles and the Family & Consumer Sciences discipline.

HISTORY

History Core

1. Describe essential developments of U.S. History, answering "who, what, when, where, why, and how" questions relating to these important events and trends.
2. Describe essential developments in World History, answering "who, what, when, where, why, and how" questions relating to these important events and trends.
3. Describe different philosophies of history.
4. Articulate a biblical philosophy of history.
5. Demonstrate the ability to conduct research with
    a. traditional primary source materials,
    b. traditional secondary source materials, and
    c. current technological resources and techniques, and then structure lucid, logical, and reasonable historical arguments from those documents.

KINESIOLOGY & PHYSICAL EDUCATION

Kinesiology & Physical Education Core

1. Identify and describe the significant events and individuals associated with the development of physical education from ancient times to the present.
2. Perform a kinesiological evaluation of skilled and unskilled physical movement activities.
3. Perform a physiological evaluation of skilled and unskilled physical movement activities.
4. Demonstrate a basic working knowledge of the significant psychological and sociological sport-related issues and their societal effects.
5. Demonstrate a working knowledge of the basic statistical tools necessary to conduct physiological, psychomotor, and cognitive evaluations and sociological analyses.
6. Design, implement, analyze, and manage an effective physical education program in teaching, administrative, and coaching settings.
7. Demonstrate a working knowledge of the care and treatment of athletic injuries and of safety factors in the prevention of injuries.
8. Demonstrate a working knowledge of the physical development levels from infancy to adulthood and the implications in regard to physical education.
9. Demonstrate an in-depth working knowledge of conditioning components as related to life-long fitness activities, physical training, competitive sports, and nutritional factors.

Coaching/Teaching

1. Demonstrate a mastery of the basic skills associated with required sports/activity areas.
2. Effectively teach the basic physical skills, rules, and strategies of traditional sports/activity areas.

Pre-Physical Therapy

1. Recognize and evaluate both acute and chronic athletic injuries.
2. Implement treatment, rehabilitation, and reconditioning programs for athletic injuries.

LIBERAL STUDIES & EDUCATION

Liberal Studies

1. Increase proficiency in the different subjects taught in the K-8 curriculum.
2. Understand the foundations of and connections between disciplines.
3. Make explicit connections between current courses in the major and K-8 classrooms.
4. Discover and develop unique God-given abilities.
5. Build an understanding of students in K-8 classrooms in California.
6. Learn ways to examine and test ideas and to reflect on teaching practices in order to become a life-long learner.

MATHEMATICS

Mathematics Core

1. Effectively prepare and give oral presentations from research literature in mathematics.
2. Demonstrate mastery of Calculus.
3. Demonstrate mastery of Elementary Linear Algebra.
4. Demonstrate mastery of Elementary Differential Equations.

Applied Mathematics

1. Demonstrate a working knowledge of probability theory.
2. Use probability and statistical inferences to draw conclusions.
3. Demonstrate a basic working knowledge of the concepts of numerical analysis through the use of computers.
4. Demonstrate a working knowledge of mathematical applications in a variety of applied fields.
5. Demonstrate mastery of the various methods of discrete mathematics.

Mathematics Education

1. Demonstrate a working knowledge of fundamental algebraic structures (e.g. groups, rings, and fields).
2. Demonstrate a working knowledge of number theory.
3. Demonstrate a basic working knowledge of the key persons and events in the history of mathematics.
4. Demonstrate a basic working knowledge of the nature and applications of discrete structures.
5. Demonstrate a basic mastery of the principles of Euclidean and non-Euclidean geometries.

Pure Mathematics

1. Demonstrate a working knowledge of fundamental algebraic structures (e.g. groups, rings, and fields).
2. Demonstrate mastery of the rigorous development and theory of calculus.
3. Demonstrate a working knowledge of number theory.
4. Demonstrate a basic working knowledge of the key persons and events in the history of mathematics.
5. Demonstrate a basic working knowledge of the properties of complex numbers and complex-valued functions.

MUSIC (BACHELOR of ARTS)

Music Core

1. Demonstrate a familiarity with the "grammar" of music, including notation, chord progressions, part-writing, and melody harmonization.
2. Articulate a biblically-based theology of music and worship.
3. Demonstrate musicianship either through the mastery of at least one musical instrument or through successful completion of a project.

Music and Communication

1. Engage in discussion as a speaker who is easily understood and can present a persuasive argument and as a listener who can correctly interpret and analyze intentions and techniques.
2. Explain the function and impact of the mass media on society from a biblical worldview.
3. Demonstrate a working knowledge of the process of interpersonal communication, including verbal and nonverbal messages.

4. Evaluate persuasive speeches, drama, and written discourse.
5. Demonstrate a working knowledge of spoken, written, or electronic media, especially as it correlates with music and the music industry.

Music and Biblical Studies

1. Explain the role of systematic theology in relation to other biblical disciplines (languages, exposition, preaching, counseling, music, youth, etc.).
2. Articulate basic Christian doctrines of both Old and New Testaments and provide clear biblical support for each.
3. Articulate the major evidences used to support Christianity.

Music and Student Ministries

1. Clearly articulate a biblical philosophy of ministry as it relates to the purpose of the Church.
2. Identify significant factors in current-day youth culture and describe their effect on Christian educational ministries for this age group.
3. Describe the interrelationships between the various church ministries (Christian education, music ministry, youth ministry, biblical counseling, missions, etc.).

MUSIC (BACHELOR of MUSIC)

Music Core

1. Demonstrate a mastery of aural and written skills associated with the "grammar" of music, including notation, chord progressions, part-writing, and melody harmonization.
2. Demonstrate a thorough working knowledge of the major composers and significant works, styles, and forms of the six eras of music history (Medieval, Renaissance, Baroque, Classical, Romantic, 20th Century).
3. Articulate a biblically based theology of music and worship.

Music Education

1. Articulate the value of music in a society and the school classroom and articulate a personal philosophy of music education that serves as a catalyst in developing musical awareness, musicianship, and performance skills.
2. Analyze and provide advice, recommendations, and suggestions to further musical growth in an individual or group, based upon an understanding of learning theory and developmental growth of school-age students.

Applied Music - Instrumental

1. Perform with a high level of musicianship as demonstrated through a developed technical skill, artistic interpretation, listening skills, and ability to perform jointly with an accompanist.

Applied Music - Piano

1. Demonstrate the musical understanding, technical facility, and poise needed to successfully perform a range of advanced solo literature from the representative classical styles of Baroque to Contemporary eras.

Applied Music - Piano Pedagogy

1. Demonstrate the ability to develop key elements of a piano teaching studio business plan.
2. Demonstrate the ability to construct an effective piano instructional curriculum that would incorporate current good practice in terms of teaching methods and materials.
3. Demonstrate the ability to effectively teach beginning and intermediate piano students, including theory, repertoire, and technique.
4. Articulate a well-developed educational philosophy for piano pedagogy that reflects a clear biblical worldview, a focus on mentorship/discipleship, and a sense of identity as a musician & teacher.
5. Demonstrate the musical understanding, technical facility, and poise needed to successfully perform a range of advanced solo literature from the representative classical styles of Baroque to Contemporary eras.

Applied Music - Voice

1. Perform with a high level of musicianship as demonstrated through a developed technical skill, artistic interpretation, good quality of tone, and ability to perform jointly with an accompanist.

Traditional Worship

1. Demonstrate the ability to give leadership to the total music ministry (children through adult) and to work with church staff.

Composition

1. Demonstrate a proficiency in composition, arranging, orchestration, and counterpoint, including the ability write in classical forms and contrasting styles.

POLITICAL STUDIES

Political Studies Core

1. Describe the philosophies of the major political philosophers of Western civilization.
2. Articulate a biblical political philosophy and apply it to contemporary issues.
3. Trace the major events and individuals in the development of the U.S. Constitution and the history of key cases in its application to American jurisprudence.
4. Demonstrate a working knowledge of the key works and theories that have shaped American politics.
5. Conduct effective undergraduate-level research using primary and secondary sources and technological resources relating to political studies.

American Politics

1. Describe the specific areas of interrelationship between the branches of the national government.
2. Demonstrate a working knowledge of the major processes of the American political system (e.g., legislative, representation, elective, executive action, political communication).
3. Trace the major events, individuals, and structures in the development of American political institutions.

Constitutional Law

1. Describe the evolution of judicial supremacy in the United States.
2. Trace the influence of the Bill of Rights on federalism in America.
3. Develop effective case briefs for selected constitutionally related political issues.

Political Theory

1. Trace the major events, individuals, and theories in the development of American political thought.
2. Analyze the major political philosophical works to identify the major theoretical principles being presented and identify applications of the principles within practical situations.

TEACHER EDUCATION

Teacher Education – Multiple Subject Credential

1. Develop a biblical worldview as it relates to self, students, subjects, learning, effective teaching, and evaluation.
2. Discover and develop unique God-given abilities.
3. Understand the K-8 curriculum, including:
    a. conceptual foundations of disciplines,
    b. how knowledge is created and organized in the disciplines,
    c. significant ideas in the disciplines,
    d. values in the disciplines, and
    e. connections among subject matter disciplines.
4. Apply the content of university coursework to personal experiences in K-8 classrooms, including:
    a. analyzing situations,
    b. synthesizing information from multiple sources,

c. making decisions on rational bases,
d. communicating skillfully, and
e. appreciating diverse perspectives.

5. Link and apply the content of university coursework to personal experiences in K-8 classrooms, including:
   a. exemplary teaching practices,
   b. innovative out-of-class projects and assignments, and
   c. various models of assessment.
6. Develop respect for human similarities and differences including:
   a. an awareness of their own perspectives pertaining to human diversity,
   b. an openness to new perspectives regarding important variations among people, and
   c. a critical understanding of the nature and forms of human discrimination and ways to overcome them.
7. Utilize current and emerging technologies, including:
   a. increasing personal subject matter knowledge and understanding,
   b. using multiple applications,
   c. analyzing, comparing, and evaluating technologies as effective tools of study and learning in the seven major subject areas of study, and
   d. understanding ethical and social issues related to technology.
8. Become a life-long reflective educator, including:
   a. examining and testing ideas,
   b. reflecting on teaching practice to develop a deeper understanding of students,
   c. developing a deeper understanding of learning, and
   d. examining all aspects of teaching through a biblical grid.

M.A. IN BIBLICAL COUNSELING

1. Articulate—with appropriate biblical support—key components and distinctive principles for counseling individuals.
2. Demonstrate the ability to interact with scripturally-based conservative theological doctrines to functionally derive effective biblical counseling theory and methodology.
3. Meaningfully and insightfully differentiate and critique various Christian and secular counseling theories and methods, and compare them with the fundamental assumptions of biblically based counseling.
4. Use proper interpretive tools and correct hermeneutical principles to accurately exegete biblical passages for counseling purposes.
5. Discern and evaluate people's character, mental processes, and behaviors from a biblical anthropology.
6. Demonstrate competence in counseling and discipleship of individuals using biblical principles and effective interpersonal skills within the context of the local church.
7. Apply the principles of progressive sanctification in his/her own life, seeking to model holiness and spiritual growth to his/her counselees.
8. Demonstrate ability to perform and communicate graduate-level biblical research that includes application of those principles for practical ministry, particularly in the field of biblical counseling.

M.A. IN BIBLICAL STUDIES

1. Be able to describe in detail, including appropriate biblical support, the origin (supernatural and historical), divine purposes, nature, and message of the 66 books of the biblical canon.
2. Use correct hermeneutical principles to present a theologically-defensible explanation, interpretation, and application(s) of any given biblical text in its historical and theological dimensions.
3. Present a detailed explanation of the central theological themes of the Christian Scriptures, including appropriate biblical support for each.
4. Explain in detail, including appropriate biblical support, the key presuppositions underlying a biblical worldview, and defend it in relation to other prevalent worldviews.
5. Develop thoughtful, defensible responses to prevalent contemporary personal, ecclesiastical, and societal issues which:
   a. are founded in a biblical worldview,

b. make extensive and effective use of the biblical text, and
c. are consistent with the principles of systematic theology.

6. Demonstrate ability to perform and communicate graduate-level biblical research that includes application principles for practical ministry and living where appropriate.

TEACHING CREDENTIAL

Multiple Subject Teaching Credential

1. Demonstrate subject-specific pedagogical skills for multiple subject teaching assignments, including:
   a. understanding the state-adopted academic content standards,
   b. understanding how to teach the subject matter in standards,
   c. planning instruction that addresses the standards, and
   d. demonstrating the ability to teach to the standards.
2. Demonstrate the ability to monitor student learning during instruction, including:
   a. determining student progress toward achieving the state-adopted academic content standards, and
   b. using instructional strategies and techniques to support students' learning.
3. Demonstrate the ability to interpret and use assessments, including:
   a. understanding a range of assessments,
   b. using and interpreting a range of assessments, and
   c. giving feedback on assessment results.
4. Demonstrate the ability to make content accessible, including:
   a. addressing state-adopted academic content standards;
   b. prioritizing and sequencing content; and
   c. selecting and using various instructional strategies, activities, and resources to facilitate student learning.
5. Demonstrate the ability to promote student engagement, including:
   a. understanding of academic learning goals,
   b. ensuring active and equitable participation,
   c. monitoring student progress, and
   d. extending student thinking.
6. Demonstrate the ability to select and employ developmentally appropriate practices, including:
   a. understanding important characteristics of the learners,
   b. designing instructional activities, and
   c. providing developmentally appropriate educational experiences.
7. Demonstrate the ability to teach English learners, including:
   a. understanding and applying theories, principles, and instructional practices for English Language Development;
   b. understanding how to adapt instructional practices to provide access to the state-adopted student content standards; and
   c. drawing upon student backgrounds and language abilities to provide differentiated instruction.
8. Demonstrate the ability to learn about students, including:
   a. understanding child and adolescent development,
   b. understanding how to learn about students,
   c. using methods to learn about students, and
   d. connecting student information to learning.
9. Demonstrate the ability to plan instruction, including:
   a. establishing academic learning goals;
   b. connecting academic content to the students' backgrounds, needs, and abilities; and
   c. selecting strategies/activities/materials/resources.
10. Demonstrate the ability to allocate and manage instructional time.
11. Demonstrate the ability to promote a positive social environment, including:
    a. understanding the importance of the social environment,
    b. establishing a positive environment for learning, and
    c. maintaining a positive environment for learning.

12. Demonstrate an understanding of the professional, legal, and ethical obligations of the teaching profession, including:
    a. taking responsibility for student academic learning outcomes,
    b. knowing and applying professional and ethical obligations, and
    c. knowing and applying legal obligations.
13. Demonstrate the ability to grow professionally as a teacher, including:
    a. evaluating teaching practice and subject matter knowledge, and
    b. using reflection and feedback to improve teaching practice and subject matter knowledge.

Single Subject Teaching Credential

1. Demonstrate subject-specific pedagogical skills for single subject teaching assignments, including:
    a. understanding the state-adopted academic content standards,
    b. understanding how to teach the subject matter in standards,
    c. planning instruction that addresses the standards, and
    d. demonstrating the ability to teach to the standards.
2. Demonstrate the ability to monitor student learning during instruction, including:
    a. determining student progress toward achieving the state-adopted academic content standards, and
    b. using instructional strategies and techniques to support students' learning.
3. Demonstrate the ability to interpret and use assessments, including:
    a. understanding a range of assessments,
    b. using and interpreting a range of assessments, and
    c. giving feedback on assessment results.
4. Demonstrate the ability to make content accessible, including:
    a. addressing state-adopted academic content standards;
    b. prioritizing and sequencing content; and
    c. selecting and using various instructional strategies, activities, and resources to facilitate student learning.
5. Demonstrate the ability to promote student engagement, including:
    a. understanding of academic learning goals,
    b. ensuring active and equitable participation,
    c. monitoring student progress, and
    d. extending student thinking.
6. Demonstrate the ability to select and employ developmentally appropriate practices, including:
    a. understanding important characteristics of the learners,
    b. designing instructional activities, and
    c. providing developmentally appropriate educational experiences.
7. Demonstrate the ability to teach English learners, including:
    a. understanding and applying theories, principles, and instructional practices for English Language Development;
    b. understanding how to adapt instructional practices to provide access to the state-adopted student content standards; and
    c. drawing upon student backgrounds and language abilities to provide differentiated instruction.
8. Demonstrate the ability to learn about students including:
    a. understanding child and adolescent development,
    b. understanding how to learn about students,
    c. using methods to learn about students, and
    d. connecting student information to learning.
9. Demonstrate the ability to plan instruction, including:
    a. establishing academic learning goals;
    b. connecting academic content to the students' backgrounds, needs, and abilities; and
    c. selecting strategies/activities/materials/resources.
10. Demonstrate the ability to allocate and manage instructional time.
11. Demonstrate the ability to promote a positive social environment, including:

a. understanding the importance of the social environment,
b. establishing a positive environment for learning, and
c. maintaining a positive environment for learning.

12. Demonstrate an understanding of the professional, legal, and ethical obligations of the teaching profession, including:
    a. taking responsibility for student academic learning outcomes,
    b. knowing and applying professional and ethical obligations, and
    c. knowing and applying legal obligations.
13. Demonstrate the ability to grow professionally as a teacher, including:
    a. evaluating teaching practice and subject matter knowledge, and
    b. using reflection and feedback to improve teaching practice and subject matter knowledge.

Degree Completion Program

BIBLICAL COUNSELING, B.A.

1. Biblically critique various secular and Christian approaches to counseling.
2. Articulate a comprehensive logical, biblically-supported argument for the authority and sufficiency of the Bible and the necessity of the gospel in counseling non-organic and interpersonal problems.
3. Analyze counseling problems using a biblical conceptual framework
4. Develop a counseling strategy applying a broad range of biblical passages to respond to common counseling problems.
5. Demonstrate question asking skills within a counseling context to discern the counselee's true motivations.
6. Effectively communicate the principles of biblical edification and hope in a counseling situation.

CHRISTIAN MINISTRIES, B.A.

1. Demonstrate the correct application of hermeneutical principles to develop an interpretation of a biblical text.
2. Articulate a comprehensive logical, biblically-supported argument for the authority and sufficiency of the Bible and the necessity of the gospel in counseling non-organic and interpersonal problems.
3. Clearly articulate a biblical philosophy of ministry as it relates to the purpose of the Church.
4. Describe and provide scriptural support for the basic principles of biblical anthropology.
5. Explain the role of systematic theology in relation to other biblical disciplines (e.g., languages, exposition, preaching, counseling).
6. Identify the individuals who have shaped the development of historical theology, and describe the contributions of each.
7. Describe the key issues involved in the major theological controversies that have occurred in the Christian community from Pentecost to present.
8. Articulate the arguments for the existence of God.
9. Effectively communicate biblical truths in individual conversations and group teaching settings.

ORGANIZATIONAL MANAGEMENT, B.A.

1. Demonstrate, in a business management context, the ability to effectively communicate using both written and oral skills.
2. Demonstrate, in a business management context, the ability to work with others in task coordination and goal achievement using a team approach.
3. Demonstrate, in a business management context, the application of analytical and critical thinking.
4. Demonstrate an overall ability to use in an integrated manner all aspects of organizational management practices (including: business communication, management, finance, marketing, and human resources).

Online Degrees

BIBLICAL COUNSELING, B.A.

1. Demonstrate the correct application of hermeneutical principles to develop an interpretation of a biblical text including a foundational working knowledge of biblical Greek.
2. Explain the foundational theological principles of biblical counseling with particular focus on the doctrines of inspiration, inerrancy, and sufficiency of the Scriptures, leading to the ability to biblically interact with and respond to current trends, conceptual approaches, and practices in the counseling field.
3. Explain from Scripture the role of biblical counseling within the larger work of the church, particularly its relationship to evangelism and discipleship.
4. Develop a counseling methodology that effectively applies a broad range of relevant biblical passages to counselee issues; in particular core issues of the heart, and understanding the centrality of the gospel as the basis for biblical change that leads to true worship.
5. Demonstrate a consistent pattern of self-reflection leading to growth in the character qualities necessary for effective biblical counseling.

BIBLICAL STUDIES: ENGLISH BIBLE, B.A.

1. Discuss the significant historical, geographical, cultural, and theological background, themes, and interpretive problems of each Bible book.
2. Demonstrate the correct application of hermeneutical principles to develop an interpretation of a biblical text.
3. Demonstrate a working knowledge of available written and electronic Bible study tools.
4. Produce undergraduate university-level written research in biblical-related topic areas.

BIBLICAL STUDIES: GENERAL, B.A.

1. Discuss the significant historical, geographical, cultural, and theological background, themes, and interpretive problems of each Bible book.
2. Demonstrate the correct application of hermeneutical principles to develop an interpretation of a biblical text.
3. Demonstrate a working knowledge of available written and electronic Bible study tools.
4. Produce undergraduate university-level written research in biblical-related topic areas.
5. Demonstrate a foundational working knowledge of biblical Greek.

CHRISTIAN MINISTRIES, B.A.

1. Demonstrate a strong working knowledge of the content of biblical Scriptures.
2. Demonstrate the correct application of hermeneutical principles to develop an interpretation of a biblical text.
3. Articulate with biblical support the major doctrines of the Christian church.
4. Clearly articulate a biblical philosophy of ministry as it relates to the purpose of the local church.
5. Demonstrate the ability to effectively biblically disciple and counsel others believers.
6. Demonstrate the necessary entry-level skills to establish and implement core ministry functions within a typical local church environment.
7. Develop a thoughtful, biblically-supported response to current societal issues from a biblical worldview.

MASTER OF BUSINESS ADMINISTRATION (M.B.A.)

1. Conduct quantitative analyses of complex business situations.
2. Strategically solve complex business problems.
3. Integrate Scripture into the decision-making process.
4. Communicate at an advanced level in a variety of verbal and written formats, and a range of business-related situations.
5. Apply high-level business concepts to real life business situations.

BIBLICAL STUDIES, M.A.

1. Research available biblical and theological literature to develop a concise, biblically-supported synthesis of the supernatural and historical origin, the primary purposes, focus, and content outline of each of the 66 books of the biblical canon.
2. Use correct hermeneutical principles to present a theologically-defensible explanation, interpretation, and application(s) of any given biblical text in its historical and theological dimensions.
3. Research available biblical and theological literature to construct a detailed biblically-supported analysis of the central theological themes of the Scriptures relating them to the appropriate categories of systematic theology.
4. Analyze the key presuppositions of selected prevailing worldviews and develop a detailed, biblically-supported comparison of each with the foundational assumptions of a biblical worldview.
5. Develop thoughtful, defensible responses to prevalent contemporary personal, ecclesiastical, and societal issues which:
    a. are founded on a biblical worldview,
    b. make accurate and effective use of the biblical text, and
    c. are consistent with the principles of systematic theology.
6. Demonstrate ability to perform and communicate graduate-level biblical research that includes application principles for practical ministry and living where appropriate.

ORGANIZATIONAL MANAGEMENT, B.A.

1. Demonstrate, in a business management context, the ability to effectively communicate using both written and oral skills.
2. Demonstrate, in a business management context, the ability to work with others in task coordination and goal achievement using a team approach.
3. Demonstrate, in a business management context, the application of analytical and critical thinking.
4. Demonstrate an overall ability to use in an integrated manner all aspects of organizational management practices (including business communication, management, finance, marketing, and human resources).

Student Development and Co-curricular

1. Demonstrate a Lifestyle of Worship.
2. Exhibit a commitment to missions.
3. Live responsibly when in a Biblical Community.
4. Model Christ-like Discipleship.
5. Practice Biblical Restoration.
6. Practice Servant Leadership.
7. Support God's Church

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