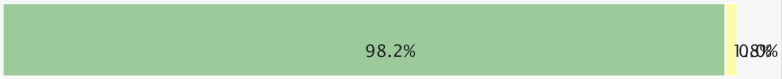
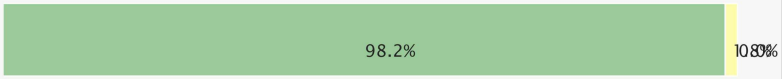
The Master's University & Seminary
Direct Assessment Summary Report

Report Parameters

Program: TMU Core Competency Courses - Quantitative Reasoning
Term: 2021 Spring TMU Trad, 2020 Spring TMU Trad and 2 more...
Detail Level: Outcome
Edit Report Parameters

PLO & PI Id	Program Level Learning Outcome	Total Obs.	Cumulative Percent Distribution of Student Performance Levels	% at Mastery
U.CC.QR	Demonstrate baccalaureate-degree-level quantitative reasoning competency within the context of the major academic disciplines.	282		100 %
Average Student Performance Level across all PLOs in this Program.		282		100 %

The Master's University & Seminary
Direct Assessment Summary Report

Report Parameters

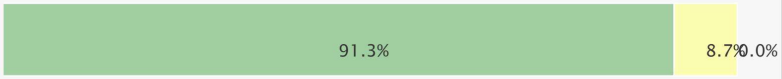
Program: TMU Baccalaureate GE - Logic & Critical Thinking
Term: 2021 Spring TMU Trad, 2020 Spring TMU Trad and 3 more...
Detail Level: Outcome
Edit Report Parameters

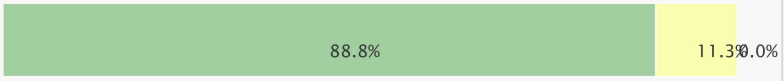
PLO & PI Id	Program Level Learning Outcome	Total Obs.	Cumulative Percent Distribution of Student Performance Levels	% at Mastery
U.GE.CRIT.01	Demonstrate a mastery of the basic principles of logical reasoning / critical thinking to construct and evaluate accurate lines of inductive or deductive reasoning in real life applications.	40		98 %
Average Student Performance Level across all PLOs in this Program.		40		98 %

The Master's University & Seminary
Direct Assessment Summary Report

Report Parameters

Program: TMU BA in Mathematics - Applied Mathematics
Term: 2021 Spring TMU Trad, 2020 Spring TMU Trad and 2 more...
Detail Level: Outcome
Edit Report Parameters

PLO & PI Id	Program Level Learning Outcome	Total Obs.	Cumulative Percent Distribution of Student Performance Levels	% at Mastery
U.BA.MATH.APP.02	Use probability and statistical inferences to draw conclusions.	69		100 %
U.BA.MATH.APP.03	Demonstrate a basic working knowledge of the concepts and methods of applied mathematics especially through the use of computational tools.	5		100 %
U.BA.MATH.APP.06	Demonstrate a basic working knowledge of the properties of complex numbers and complex-valued functions.	6		100 %

PLO & PI Id	Program Level Learning Outcome	Total Obs.	Cumulative Percent Distribution of Student Performance Levels	% at Mastery
Average Student Performance Level across all PLOs in this Program.		80		100 %

The Master's University & Seminary
Direct Assessment Summary Report

Report Parameters

Program: TMU BA in Mathematics - Core
Term: 2021 Spring TMU Trad, 2020 Spring TMU Trad and 2 more...
Detail Level: Outcome
Edit Report Parameters

PLO & PI Id	Program Level Learning Outcome	Total Obs.	Cumulative Percent Distribution of Student Performance Levels	% at Mastery
U.BA.MATH.01	Demonstrate mastery of Calculus.	4	100.0% 0.0%	100 %
Average Student Performance Level across all PLOs in this Program.		4	100.0% 0.0%	100 %

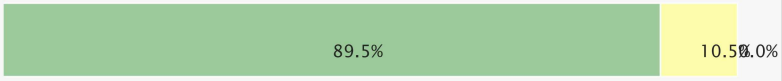
The Master's University & Seminary

Direct Assessment Summary Report

Report Parameters

Program: TMU Baccalaureate GE - Mathematics & Quantitative Reasoning
Term: 2021 Spring TMU Trad, 2020 Spring TMU Trad and 2 more...
Detail Level: Outcome
Edit Report Parameters

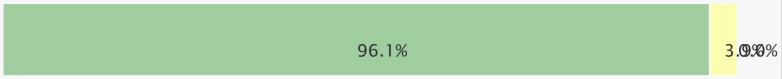
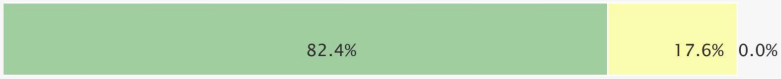
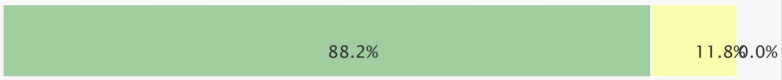
PLO & PI Id	Program Level Learning Outcome	Total Obs.	Cumulative Percent Distribution of Student Performance Levels	% at Mastery
U.GE.QR.01	Use arithmetic operations, geometric, and algebraic operations to solve typical “daily life” problems.	20	100.0% 0.0%	100 %
U.GE.QR.02	Evaluate the accuracy, validity, and reliability of statistical information presented in various formats and demonstrate the ability to apply these in “daily life” situations.	20	90.0% 10.0% 0.0%	100 %
U.GE.QR.03	Use estimation to evaluate whether quantitative data presented in “daily life” situations is reasonable and/or appropriate. This will also apply in the student’s own calculations involving financial planning.	46	84.8% 15.2% 0.0%	100 %

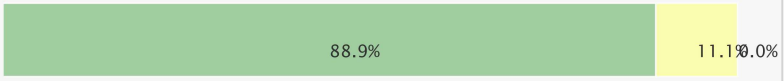
PLO & PI Id	Program Level Learning Outcome	Total Obs.	Cumulative Percent Distribution of Student Performance Levels	% at Mastery
Average Student Performance Level across all PLOs in this Program.		86		100 %

The Master's University & Seminary
Direct Assessment Summary Report

Report Parameters

Program: TMU Baccalaureate GE - Mathematics & Quantitative Reasoning
Term: 2021 Spring TMU OLP 2, 2021 Spring TMU OLP 1 and 6 more...
Detail Level: Outcome
Edit Report Parameters

PLO & PI Id	Program Level Learning Outcome	Total Obs.	Cumulative Percent Distribution of Student Performance Levels	% at Mastery
U.GE.QR.01	Use arithmetic operations, geometric, and algebraic operations to solve typical “daily life” problems.	51		100 %
U.GE.QR.02	Evaluate the accuracy, validity, and reliability of statistical information presented in various formats and demonstrate the ability to apply these in “daily life” situations.	51		100 %
U.GE.QR.03	Use estimation to evaluate whether quantitative data presented in “daily life” situations is reasonable and/or appropriate. This will also apply in the student’s own calculations involving financial planning.	51		100 %

PLO & PI Id	Program Level Learning Outcome	Total Obs.	Cumulative Percent Distribution of Student Performance Levels	% at Mastery
Average Student Performance Level across all PLOs in this Program.		153		100 %

The Master's University & Seminary
Direct Assessment Summary Report

Report Parameters

Program: TMU BA in Mathematics - Pure Mathematics
Term: 2021 Spring TMU Trad, 2020 Spring TMU Trad and 2 more...
Detail Level: Outcome
Edit Report Parameters

PLO & PI Id	Program Level Learning Outcome	Total Obs.	Cumulative Percent Distribution of Student Performance Levels	% at Mastery
U.BA.MATH.PURE.01	Demonstrate a working knowledge of fundamental algebraic structures (groups and rings).	2	100.0% 0.0%	100 %
U.BA.MATH.PURE.04	Demonstrate a basic working knowledge of the properties of complex numbers and complex-valued functions.	6	66.7% 33.3% 0.0%	100 %
Average Student Performance Level across all PLOs in this Program.		8	75.0% 25.0% 0.0%	100 %