MGA–Academic Program Assessment Plan and Curriculum Map

On which ampuses is						
the program offered?	Online	College/S	School: C	omputing	Department:	Mathematics & Statistics
Academic					Track (if	
Degree: B.S.		Major:	Mathemat	tics	applicable):	Applied Statistics

Assessment Plan

Learning Outcome1	Demonstrate an understanding of the common body of knowledge in mathematics.	Targeted subject questions	MATH 2252	70% of students will pass (show demonstration of ability at a level o 70% or higher)
Learning Outcome 2	Demonstrate the ability toormulate, analyze, and solve problems throug analytical and computational techniques.	Targeted application questions gh	MATH 4612	70% of students will pass (show demonstration of ability at a level o 70% or higher)
Learning Outcome 3	Demonstrate logicalrgumentation, analysis, and synthesis skills.	Targeted subject questions	MATH 3440	70% of students will pass (show demonstration of ability at a level o 70% or higher)
Learning Outcome 4	Communicate mathematical principles and ideas with clarity and coherence.	Research project with oral/written presentation	MATH 4700	

LO2 Lecture Lecture; Analytical softwar	Lecture; e Analytical	Lecture	Lecture	Lecture; Analytical software	Research
	software			connaio	