APPLIED AND COMPUTATIONAL MATHEMATICS MINOR

School of Foundational Studies

Total Required Credits: 32

Code	Title	Credit Hours
MATH-101	Calculus I	4
MATH-102	Calculus II	4
MATH-203	Multivariate Calculus	4
MATH-204	Differential Equations & Laplace Transforms	4
MATH-305	Numerical Methods and Matrices	4
Select two mathematics courses from the following list:		8
MATH-258	Probability and Statistics	
MATH-308	Abstract Algebra	
MATH-313	Boundary Value Problems	
MATH-321	Real Analysis I	
MATH-327	Probability & Stochastic Modeling	
MATH-416	Vector Analysis	
MATH-418	Systems of Linear Differential Equations and Control	
Any one additional mathematics course must be selected.		4
Total Credit Hours		**32**