BW BALDWIN WALLACE UNIVERSITY

Name _____ ID# _____ Advisor _____

Degree Earned: Bachelor of Science in Education (BSEd)
License Earned: Mathematics, 110094
OAE Exams: 003 Assessment of Professional Knowledge: Adolescence to Young Adult (7-12); 027 Mathematics
GPA Requirements for Graduation: 2.800 Cumulative, 2.800 in EDU Courses, 2.500 MTH Minor Courses

Courses marked with **#** fulfill the MTH minor requirements.
MTH Minor requires 17 total credits which must include MTH 141, MTH 142, and a course above 200 level.

Course #	Course Title	Hours	Advising Notes: Unless otherwise noted, course is offered in Fall and Spring)
MTH 118	Algebraic Thinking Through Modeling *Prerequisite: MTH 111, MTH 112 (Grade of C- or higher in both)*	3	Offered Fall Only
MTH 141#	Calculus I *Prerequisite: MTH 140 or an ACT Math Score of 27 or higher, an SAT Math Section Score of 550 or higher (if taken prior to March 2016), a SAT Math Section Score of 640 (if taken after March 2016), or a SAT Math Test Score of 28.5 or higher, or Instructor permission.*	4	
MTH 142#	Calculus II *Prerequisite: MTH 141*	4	
MTH 202#	Number Theory & Abstract Algebra for Teachers *Prerequisite/Corequisite: MTH 141*	3	Offered Every Third Fall beginning Fall, 2021
MTH 203#	Calculus Concepts for Teachers *Prerequisite/Corequisite: MTH 141*	3	Offered Every Third Fall, Beginning Fall, 2020
MTH 206#	Mathematical Logic and Proof Methods *Prerequisite: MTH 141*	3	Offered Fall Only
MTH 211#	Linear Algebra *Prerequisite: MTH 141*	3	Offered Spring Only
MTH 243#	Calculus III *Prerequisite: MTH 142*	4	
MTH 315#	College Geometry *Prerequisite/Corequisite: MTH 206*	3	Offered Fall Odd Years Only
MTH 405#	Theory of Probability *Prerequisite: MTH 243 or permission of instructor*	4	Offered Fall Even Years Only
Select one of the following Options:			
Option A =			
MTH 105	Introduction to Probability & Statistics *Prerequisite: Knowledge of high school Algebra I & II and Geometry*	3	
Option B =			
MTH 235 AND CSC 210 CSC 211 CSC 212	Probability & Statistics for Scientists & Engineers One of the following Computer Science electives: Computer Science I: Programs and Applications Introduction to Programming in Python Intro to Programming for Scientists & Engineers	3 3 3 3	