

BALDWIN-WALLACE COLLEGE
Berea, Ohio 44017

FOR LICENSURE ONLY OR LICENSURE + MASTER'S STUDENTS ONLY
INTEGRATED MATHEMATICS - ADOLESCENT YOUNG ADULT EDUCATION GRADES 7-12

Student Name (Printed): _____

Planning Form for those seeking only licensure at Baldwin-Wallace without a degree in Mathematics. (This plan must be approved by the Division of Education and the Department of Mathematics before the student is admitted to the licensure only or licensure + master's program.)

NOTE: EDU 357 and at least 3 other courses must be taken in the Math Department at Baldwin-Wallace College.

Course	Credit Hours	Course Title	When Taken or Planned	Where* (College)
REQUIRED COURSES – These courses are required for our program to be in compliance with NCATE and State of Ohio Requirements.				
MTH 141	4	Calculus I	_____	_____
MTH 142	4	Calculus II	_____	_____
MTH 243	4	Calculus III	_____	_____
MTH 201	3	History of Mathematics	_____	_____
MTH 211	4	Linear Algebra	_____	_____
MTH 262	3	Discrete Mathematics II	_____	_____
MTH 315	3	College Geometry	_____	_____
MTH 411	4	Abstract Algebra I	_____	_____
MTH 405	4	Mathematical Statistics I	_____	_____
OR				
MTH 135	3	Intro to Probability & Statistics	_____	_____
EDU 357	3	Methods of Teaching Mathematics (Prerequisites: EDU 340 & EDU 348)	_____	_____

ONE (1) ADDITIONAL COURSE CHOSEN FROM THE FOLLOWING LIST

Note: This requirement is to ensure that the student has been exposed to a breadth of advanced mathematics.

MTH 212	3	Differential Equations	_____	_____
MTH 307	3	Operations Research	_____	_____
MTH 314	3	Numerical Analysis	_____	_____
MTH 405	4	Mathematical Statistics	_____	_____
MTH 311	4	Advanced Calculus	_____	_____

TOTAL HOURS REQUIREMENT: 29 HRS OF COURSEWORK IN MTH COURSES NUMBERED ABOVE 199 (i.e. a total of 37 MTH credit hours)

MTH _____	_____	_____	_____	_____
MTH _____	_____	_____	_____	_____
Total Hours:	_____			

Student Signature: _____ Date: _____

Division of Education Signature: _____ Date: _____

Department of Mathematics and Computer Science Signature: _____ Date: _____

*For courses taken at another institution, a transcript and a complete course description are required for consideration of approval.

Revised 6/06, 06/11