MATHEMATICS Program Requirements

Major program: No pass/fail courses. Requires 2.5 overall GPA.

Requirements for the Mathematics Major: Thirty-six (36) credits are required. Eighteen (18) credits must be from the following mathematics courses: 223, 224, 300, 431, 471 and either 432, 442, or 472. An additional six (6) credits must be 400-level with at most three (3) credits of directed study (491/492). An additional nine (9) credits must be from mathematics courses at the 300- or 400-level. The remaining three (3) credits must be from: mathematics courses numbered 210 or above; computer science courses numbered 220 or above; physics courses numbered 105 or above; Philosophy 306. No internship (499) credits will count for the major. At most six (6) credits of directed study (491/492) will count for the major.

Requirements	for	Mathematics	6-12	Licensure:
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Math 207, MATH 321, MATH 372, MATH 200 or MATH 381, and CPSC 110 or CPSC 220.

Discipline	Number	<u>litle</u>
		
		
		

Date Checksheet Submitted to the Department	_
Tentative Graduation Date	_
Student Teaching Semester/Cohort	

University of Mary Washington

COLLEGE OF EDUCATION

APPROVED PROGRAM CHECKSHEET

SECONDARY EDUCATION - MATHEMATICS

NAME					
	Last	First	MI	Banner	ID
HOME ADD	RESS				
		Street			
	City		State		Zip
HOME PHO	NE (INCLUDE ARE	A CODE)			
BOX UMW_					
DOX OWW_					
SAT SCORE	S: Verbal	Mathematics	_	Total	_
	verbai	Mathematics		Totai	
ACADEMIC MAJOR					
MAJOR ADVISOR/BLS MENTOR					
DATE OF PROVISIONAL ADMISSION TO APPROVED PROGRAM					
DATE OF FORMAL ADMISSION TO APPROVED PROGRAM					
DATE OF ADMISSION TO STUDENT TEACHING_					
ETTE OF TEXABOTION TO STORE IN TEXABILITY					

SECONDARY 6-12 PROGRAMS
General Education Requirements for Approved Teacher Education Program
(These do not include all UMW General Education Requirements for degree completion.) (No pass/fail courses)

Check when completed

First Year Seminar (one course designated as a First Year Seminar) (Only if needed for the General Education Requirement) 1.	
Quantitative Reasoning (two courses required)	
1.	
2.	
Natural Science (one two-course sequence, lab experience required)	
1.	
2.	
Global Inquiry (one course required)	
1.	
Language (intermediate competency – describe how met, courses completed, test passed)	
Arts, Literature, and Performance – Process (one course required)	
1.	
Arts, Literature, and Performance – Appreciation (one course required)	
1.	
Human Experience and Society (two courses from two different disciplines)	
1.	
2.	
Experiential Learning (one course required) (EDUC 440 can meet this requirement) 1.	
Speaking Intensive (two courses required) (EDUC 440 can meet this requirement)	
EDUC 420 The Professional Teacher & Critical Issues in Education	
2.	
Writing Intensive (four courses required)	
EDUC 420 The Professional Teacher & Critical Issues in Education	
2.	
3.	
4.	

October 2008

MATHEMATICS 6-12

Professional Studies and Field Experience No pass/fail courses. Minimum GPA: 3.0

Required Credits: Professional Studies: 17 Field Experience: 11

	Professional Studies	Field Experience
EDUC 204, Introduction to Learning and Teaching Field Experience: School/Subject/Grade (20 hours)	3	0
EDUC 321, The Teaching of Mathematics and Computer Science Field Experience: School/Subject/Grade (30 hours)	3	1
EDUC 351, Constructivist Teaching in the Secondary School Classroom Field Experience: School/Subject/Grade (30 hours)	3	1
EDUC 384, Introduction to Special Education: Secondary	3	0
EDUC 385, Managing the Secondary Classroom Field Experience: School/Subject/Grade (20 hours)	2	0
EDUC 420, The Professional Teacher and Critical Issues in Education	3	0
EDUC 440, Supervised Teaching Field Experience: School/Subject/Grade	0	9

Pre-Student Teaching Hours		
Student T	eaching Hours	
•	Responsible Actual Teaching Hours	
•	Other Classroom Hours	
Total Field	d Experience Hours	

	Final GPA
Major	
EDUC	
Overall	

Praxis I
PPST Reading:
PPST Writing:
PPST Mathematics:
Composite Score:

SAT: Substitute for Praxis I (Score must be 1100 with at least 530 on verbal and 530 on Math)
Verbal:
Math:
Total:

Praxis II
Specialty Test:
Score:

Composite score.	
Virginia Communication and Literacy Assessment Score:	
Date Child Abuse Recognition & Intervention Training Completed:	
Date Approved Program Completed:	
Student's Signature: Advisor's Signature:	Date:
Advisor's Signature: Advisor's Signature:	Date: