

TEACHER CERTIFICATION: MATHEMATICS (7-12)

PROGRAM CHECKSHEET for students entering 2015-16 and later
Education Department, Gettysburg College

STUDENT NAME		CLASS YR		GPA (C)		GPA (M)	
EDUCATION ADVISOR				MAJOR ADVISOR			
2 nd MAJOR OR MINOR			EDUCATION SEMESTER		DATE		

I. COURSES REQUIRED FOR CERTIFICATION

COURSEWORK THAT MUST BE COMPLETED PRIOR TO APPLICATION FOR PROGRAM ADMISSION

	Course	ART	SEM	GRD
Educational Foundations	Education 199: Foundations of Education	<input type="checkbox"/>		
	Education 201: Educational Psychology	<input type="checkbox"/>		
Writing & Literature	First year writing or exam/transfer credit			
	British or American literature			
Mathematics	First mathematics course or exam/transfer credit			
	Second mathematics course or exam/transfer credit			

COURSEWORK THAT MUST BE COMPLETED PRIOR TO STUDENT TEACHING OR WHILE STUDENT TEACHING

Educational Methods & Diversity Courses	Education 320: Teaching Culturally & Linguistically Diverse Students	<input type="checkbox"/>		
	Education 340: Teaching Students with Diverse Needs	<input type="checkbox"/>		
	Education 350: School Science & Mathematics	<input type="checkbox"/>		
Student Teaching	Education 405: Student Teaching Seminar	<input type="checkbox"/>		
	Education 476: Student Teaching Internship	<input type="checkbox"/>		

MAJOR COURSEWORK CAN BE COMPLETED AT ANY TIME BEFORE APPLYING FOR CERTIFICATION

	Course	Sem/yr	Grade
Core Coursework	Mathematics 111: Calculus I		
	Mathematics 112: Calculus II		
	Mathematics 211: Multivariable Calculus		
	Mathematics 212: Linear Algebra		
	Mathematics 215: Abstract Mathematics I		
Elective Coursework Four electives must be taken at 300 level or higher; all must be above 200 level	Intermediate or Advanced Math Elective		
	Mathematics 331: Abstract Algebra		
	Mathematics 337: Number Theory		
	Mathematics 343: Topics in Geometry		
	Mathematics 353: Probability & Statistics		
Major Capstone	Mathematics 403: Senior Thesis		

II. CLEARANCES

Clearances must be on file before you can begin field work.

CLEARANCE	Date(s) Completed	FIELD PLACEMENTS	Course	School/Setting	Coop or Supervisor	Hrs
FBI Clearance			199			
PA Criminal Record Check			201			
PA Child Abuse			320			
TB Test			340			
Arrest/Conviction Report			M			

III. EXAMINATION REQUIREMENTS

BASIC SKILLS EXAMS

The basic skills requirement can be met in one of two ways: by earning passing scores on a college-entrance exam (either the SAT or ACT), or by successfully passing the PAPA exam.

Qualifying scores must be on file before you can be admitted to Student Teaching.

TEST NAME	SAT Qualifying Score (min. composite 1,550)	ACT Qualifying Score (min. composite 23)	PAPA Qualifying Score	Minimum for PAPA Composite (must total 686)	Your Score
(Critical) Reading / Verbal	500	22	220	193	
Mathematics	500	21	220	197	
Writing	500	N/A	220	192	

EXAM TAKEN		COMPOSITE SCORE		PASSED?	
------------	--	-----------------	--	---------	--

CONTENT KNOWLEDGE EXAM

The content knowledge requirement can only be met by achieving a passing score on the Praxis II exam approved for your content area. **Qualifying scores must be posted before you can apply for a certificate, but do not need to be on file prior to Student Teaching.**

Test Name	Test Number	Qualifying Score	Your Score
Content Knowledge: Mathematics	5161	160	

IV. ADDITIONAL INFORMATION & DEADLINES

- Students are encouraged to apply for admission to the Teacher Education program as soon as they have completed the requirements for admission; see your Education Advisor for details.
- A minimum grade point average of 3.0 is required to earn a teaching certificate in Pennsylvania.
- The Education Department considers student conduct review board and honor commission records, academic records, and evidence of professionalism in field experiences to determine eligibility for the Education Semester.

V. ACCEPTANCE OF GUIDELINES

Please sign below to indicate your awareness of the guidelines for certification and acceptance of the rules and regulations outlined here. Your signature also indicates your acceptance of all rules and guidelines contained in the Handbook for Teacher Education, which is available on the website of the Education Department. A copy of this form will be sent to your major advisor to ensure that s/he is aware of your plans to pursue certification.

Student Signature & Date

Advisor Signature & Date