

**Bloomsburg University – College of Education
Middle Level Mathematics Certification – Undergraduate Major**

Name _____ Student ID # _____

University Requirement – Minimum of 40 GEPS – Total Credits – 121

Goal 1: Communication (7 pts.) – 3 Disciplines

	Cr.	Gr.	Sem.	GEP
ENGLISH 101 – Foundations of College Writing	3			3
EDFOUND 291 – Principles of Teaching	3			2
ENGLISH 151, 152, 156, 204, 221, 226, 227, 260, 274, 280, <u>OR</u> 286	3			1
EXERSCI 211 - Methods and Materials in Elementary School Physical Education	3			1

Goal 2: Information Literacy (2 pts.) – 1 Discipline

	Cr.	Gr.	Sem.	GEP
EDFOUND 204 – Educational Technology for Teaching and Learning	3			3

Goal 3: Analytical & Quantitative Skills (5 pts.) – 2 Disciplines

	Cr.	Gr.	Sem.	GEP
MATH 201 – Concepts of Mathematics 1: Theory of Arithmetic	3			2
MATH 202 – Concepts of Mathematics 2	3			2
SPECED 275 – Linking Assessment/ Instruction for Students with Disabilities	3			1

Goal 4: Cultures & Diversity (5 pts.) – 2 Disciplines

	Cr.	Gr.	Sem.	GEP
SPECED 101 – Introduction to Individuals with Exceptionalities	3			2
HISTORY 121 – U.S. History: Colonial to 1877 <u>OR</u> HISTORY 122 – U.S. History: 1877 to Present	3			3

Goal 5: Natural Sciences (5 pts.) – 2 Disciplines

	Cr.	Gr.	Sem.	GEP
CHEM 101 – Introductory Chemistry	3			2
BIOLOGY 100, 101, <u>OR</u> 102	3			3

Goal 6: Social Sciences (5 pts.) – 2 Disciplines

	Cr.	Gr.	Sem.	GEP
PSYCH 101 – General Psychology	3			3
EGGS 104 – World Regional Geography	3			2

Goal 7: Arts & Humanities (5 pts.) – 2 Disciplines

	Cr.	Gr.	Sem.	GEP
<i>ENGLISH 151, 152, 156, 204, 221, 226, 227, 260, 274, 280, <u>OR</u> 286</i>	(-)			2
MUSIC 101, MUSIC 104, MUSIC 105, PHIL111, THEATRE 102, THEATRE 103, <u>OR</u> THEATRE 112	3			3

Goal 8: Second Language (2 pts.) – 1 Discipline

	Cr.	Gr.	Sem.	GEP
102 level language <u>OR</u> Competency Test <u>OR</u> 2 GEPS in language	(-)			2

Goal 9: Healthy Living (2 pts.) – 1 Discipline

	Cr.	Gr.	Sem.	GEP
<i>EXERSCI 211 – Methods and Materials in Elementary School Physical Education</i>	(-)			2

Goal 10: Citizenship (2 pts.) – 1 Discipline

	Cr.	Gr.	Sem.	GEP
<i>SPECED 101 – Introduction to Individuals with Exceptionalities</i>	(-)			1
EDFOUND 406 – Multicultural Education	3			1

Per PDE certification requirements/BU Policy, teacher candidates must take (at a minimum) six-semester hour credits in college level English composition and literature plus six semester hour credits in college level mathematics.

Program of Study Requirements

Middle Level– Pre-Teacher Education

	Cr.	Gr.	Sem.
ELEMED 150 – Intro. Mid-Level Ed.	1		
<i>EDFOUND 204 – Educational Technology for Teaching and Learning</i>	(-)		
<i>EDFOUND 406 – Multicultural Education</i>	(-)		
PSYCH 212 – Adolescent Dev. <u>OR</u> PSYCH 214 – Transition to Adol.	3		
<i>EDFOUND 291 – Principles of Teaching</i>	(-)		
PROFSTUD 494 – ELL Strategies & Methods <u>OR</u> CSD 432 – ELL: Communications/ Educational Strategies for ELL Individuals	3		
PROFSTUD 301 – Teach. Learn. & Assess.	3		

Special Education – PTE

	Cr.	Gr.	Sem.
<i>SPECED 101 – Introduction to Individuals with Exceptionalities</i>	(-)		
<i>SPECED 275 – Linking Assessment/Instruction for Students with Disabilities</i>	(-)		
SPECED 358 – Meth. Instr. Individ. Dis.	3		

Middle Level – Teacher Education Advanced Sequence

	Cr.	Gr.	Sem.
ELEMED 351 – Sci./Mth. 4-8	3		
ELEMED 360 – Tch. M.L. L.A. and Soc. St.	3		
ELEMED 366 – Reading Cnt. Area 4-8	3		
EDFOUND 427 – Class. Mgt. & Eff. Disc.	3		

	Cr.	Gr.	Sem.
ELEMED 496 – Practicum in E.C. E.L. E.D. PROFSTUD 320 – Inclusion Practicum PROFSTUD 461 – Urban Seminar	3 - 6		

PROFSTUD 498 – Student Teaching Seminar	3		
ELEMED 494/495 – Tch. Ed: First Exper./ Second Exper.	12		

The italicized courses listed are relevant to GEPS.

Remaining Content Area Coursework	Cr.	Gr.	Sem.
PHYSICS 103	3		
EGGS 120	4		
MATH 109 OR 111	3		
MATH 180	3		
MATH 113	3		
MATH 123 OR 125	3		
MATH 141	3		
MATH 303	3		
SECED 452	3		

Meet with your advisor each semester and have them sign in the respective box

Fall	Spring	Fall	Spring	Fall	Spring	Fall	Spring

Program Admission Packet is due by 48 credits. Students MUST complete 121 credits to graduate. ELEMED 351 and ELEMED 360 offered in fall semesters only. SECED 452 offered in spring.
This sheet takes effect in Summer 2020.