Student: PSU ID Number:

E-Mail: Adviser:

PENN STATE ERIE, THE BEHREND COLLEGE SECONDARY EDUCATION (SECBC) Mathematics Teaching Option

I.	GENERAL EDUCATION COMPONENTS
	15 Cr

(Select appropriate courses listed in the General Education Bulletin. Note that General Education courses may not be taken SA/UN.)

may not be taken SA/ON.)		
WRITING/SPEAKING (GWS) – 9 Cr. •ENGL 15 GWS or 30 GWS ENGL 202A GWS or 202B GWS CAS 100A GWS	(3) (3) (3)	
QUANTIFICATION (GQ) – at least 6 Cr. •(MATH 140 GQ) •(MATH 141 GQ)	(4) (4)	
NATURAL SCIENCES (GN) – 9 Cr.	(3) (3) (3)	
^{IL} ARTS (GA) – 6 Cr.	(3)	
HUMANITIES (GH) – 6 Cr. •IL(LITERATURE GH) •(CI 280 GH)	(3)	
SOCIAL & BEHAVIORAL SCIENCES (GS) – • (PSYCH 100 GS) • (EDTHP 115A GS, US)	6 Cr. (3) (3)	
HEALTH AND PHYSICAL ACTIVITY (GHA)	- 3 Cr. () ()	

II. FIRST YEAR SEMINAR (FYS)/ ELECTIVES	0-3 Cr.
(FYS)	_()

III.	REQUIREMENTS FOR THE MAJOR
	45 Cr

<u>Prescribed Courses</u> – 32 Cr.+	
•PSYCH 100 GS •EDPSY 14 •C I 295 PCI 280 GH SPLED 400 (or SPLED 430, 431,432) SPLED 403B (or SPLED 433,434b) PC I 495C (SA/UN) PC I 495E	(3)* (3) (3)° (3) (4) (3)° (3)° (15)°
Additional Courses – 3 Cr.+ PSYCH 412 Supporting Courses & Related Areas – 6 Cr.+	(3)
EDTHP 115A –(or 400-level EDTHP) •Literature Selection GH	(3) (3)*

IV. OPTION REQUIREMENTS 58-60 Cr.

Prescribed Courses - 32 Cr.+

• MATH 140 GQ	(4)*
• MATH 141 GQ	(4)*
• MATH 220	(2-3)
MATH 310 (Offered Spring Even Years)	(3)
MATH 311W	(3-4)
MATH 312 (Offered Every Fall)	(3)
MATH 427 (Offered Fall Even Years)	(3)
MATH 428 (Offered Fall Even Years)	(1)
#MTHED 411 (Offered Every Spring)	(3)
MTHED 412W (Offered Every Fall)	(3)
^P MTHED 427 (Offered Every Spring)	(3)

Additional Courses - 19 Cr.+

• <u>CMPSC 121</u>	(3)
• <u>MATH 230</u> or <u>MATH 231</u> & <u>232</u>	(4)
STAT 414 (Offered Fall Odd Years)	(3)
MATH 435 (Offered Fall Odd Years)	(3)
MATH 436 (Offered Spring Odd Years)	(3)
STAT 401 (Offered Every Spring)	(3)
Supporting Courses & Related Areas – 6 Cr.+	
Select 6 crs. from 400 level MATH or MTHED	
	(3)
Choices Include:	
Fall Odd Years – MATH 455, MATH 412	

Student Teaching Clearances/Verifications			
Criminal	Record Check _	Child Abuse Cle	arance
TB Test	Professional	Liability Insurance	Fingerprint
Check	Act 24(Guest-Host Relationsh	ip Form

Fall Even Years – MATH 455, MATH 465 Spring Odd Years – MATH 421, MATH 449, Any Semester – MATH 494 or MATH 496 or 497

Spring Even Years – MATH 456, MATH 429, MATH 482,

Pre-certification Competency Exam	
$PAPA: (R) ___ \bullet (M) ___ \bullet (W) ___$	
PRAXIS II: Specialty Test(s)	

ODES:

- + Must earn "C" or better (C I 495C offered SA/UN only).
- ° See adviser for prerequisites and early application for clinical experiences.
- # MTHED 411 prerequisites are underlined above.
- P See Baccalaureate Degree Programs Bulletin for prerequisites. W Satisfies 3 credits of writing-intensive course requirement.
- Required for entrance to major/certification program.
- IL Must complete at least 3 cr. of IL and 3 cr. of US Cultures selections. EDTHP 115 satisfies US Cultures. Either the GA or Literature GH class can be chosen to satisfy the IL requirement.