

**Mathematics Education, BS
With Professional Education Minor
2017-2018**

Year 1 Fall			Year 1 Spring	
ENG 1010 English Composition	3		ENG 1020	3
Social/Behavioral Science	3		**EDUC 2100	2
APSU 1000	1		COMM 2045	3
MATH 1910 ¹ Calculus/Analytical Geometry	4		MATH 1920 Calculus/Analytical Geometry	4
Humanities/Fine Arts	3		CSCI 1010 or 2000	3
History	3			
Total	17		Total	15

Year 2 Fall			Year 2 Spring	
Science/lab	4		Science/lab	4
MATH 2110 Calculus	4		STAT 3250 Statistical Methods I	3
MATH 3010 Intro to Math Reasoning	3		MATH 3000 Discrete Mathematics	3
ENG 2330	3		**EDUC 3070	3
History	3		MATH 3450 Linear Algebra	3
Total	17		Total	16

Year 3 Fall			Year 3 Spring	
EDUC 4270	3		MATH 3630 College Geometry	3
MATH 4500 Modern Algebra	3		MATH 4010 History of Mathematics	3
MATH 4110 Number Theory	3		Humanities/fine arts	3
MATH 4450 Mathematical Models	3		MATH 4200	3
MATH 4240 Probability	3		Social/Behavioral Science	3
Total	15		Total	16

Year 4 Fall Residency I			Year 4 Spring Residency II	
EDUC 4080	3		EDUC 4610-Student Teaching 6-8	5
EDUC 4440	3		EDUC 4710-Student Teaching 9-12	5
SPED 2300	3		EDUC 4950	2
EDUC 4160	3			
MATH 4400	3			
MATH 4810	1		Total	12

¹If a student begins with Math 1730, they must take Math 1920 the summer of their freshman year.

39 Upper Division (3000-4999) are required

**Field Experience