

## MATH EDUCATION

(Students with catalog year prior to Spring 2019 need EDUC 3070 instead of RDG 4040)

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 <sup>1</sup> 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	SPED 2300	3
History	3	MATH 3450 Linear Algebra	3
Total	17	Total	16

Year 3 Fall		Year 3 Spring <sup>2</sup>	
EDUC 3001	3	MATH 3630 College Geometry	3
Humanities/fine arts	3	MATH 4010 History of Mathematics	3
MATH 4110 Number Theory	3	MATH 4500 Modern Algebra	3
MATH 4450 Mathematical Models	3	MATH 4200	3
MATH 4240 Probability	3	Social/Behavioral Science	3
		MATH 4810 <sup>5</sup>	1
Total	15	Total	16

Year 4 Fall Practicum <sup>4</sup>		Year 4 Spring Student Teaching <sup>3</sup>	
EDUC 4081	3	Student Teaching	12
EDUC 4271	3		
RDG 4040	3		
EDUC 4161	3		
MATH 4400	3		
Total	15	Total	12

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

<sup>2</sup>NES 304 Mathematics Exam

<sup>3</sup>edTPA

<sup>4</sup>Courses must be taken as a block (of hybrid courses) since there is a 3 week residency requirement.

<sup>5</sup>May be taken during Practicum semester.