

# EDUCATION – MATHEMATICS GRADES 4 – 8

## BACHELOR OF ARTS (B.A.)

Major Requirements					
Education Courses		Math Courses		Science Courses	
EDUC 202	3	MATH 101	3	Intro:	3
EDUC 231	1	MATH 102	3	CORE 270	
EDUC 232	1	MATH 123 or 110	3	Life Sciences: <i>(choose 1)</i>	3
EDUC 235 <sup>2</sup>	3	MATH 127	3	CORE 273	
EDUC 240 <sup>2</sup>	3	MATH 129	4	CORE 275	
EDUC 270 <sup>2</sup>	3	MATH 130	4	Physical Sciences: <i>(choose 1)</i>	3
<b>EDUC 299<sup>3</sup></b>	<b>0</b>	MATH 128	4	PHYS 100	
EDUC 305 <sup>2,3</sup>	3	MATH Elective*	3	CORE 272	
EDUC 350 <sup>2,3</sup>	3	MATH Elective*	3	CORE 277	
EDUC 410 <sup>2,3</sup> SS Methods	3			Earth/Space Sci: <i>(choose 1)</i>	3
EDUC 411 <sup>2,3</sup> M Methods	3			ENST 200	
EDUC 412 <sup>2,3</sup> Sci Methods	3			CORE 271	
EDUC 413 <sup>2,3</sup> LA Methods	3			CORE 274	
EDUC 440 <sup>3</sup>	3				<b>12</b>
EDUC 417 <sup>2,3</sup> Stud Teach Sem	10				
EDUC 418 <sup>2,3</sup> Stud Teach Sem	2				
				<b>English Courses</b>	
				CORE 110	3
				CORE 161 – 164	3
				ENGL Elective**	3
				ENGL Elective**	3
					<b>12</b>
				<b>Social Studies Courses</b>	
				CORE 131 or 133	3
				CORE 181 <sup>1</sup>	3
				CORE 192 <sup>1</sup>	3
				HIST 258	3
					<b>12</b>
	<b>47</b>		<b>30</b>		<b>36</b>

\*All students majoring in Mathematics/Education 4 – 8 must take two (2) Math (MATH) Electives from the group below:

Math Electives (suggested)	
MATH 235	MATH 237
MATH 236 <sup>4</sup>	MATH 238
Although MATH 235, MATH 236, MATH 237, and MATH 238 are suggested, other Mathematics courses may be acceptable with prior approval from the Chairs of the Education and Mathematics Departments.	

\*\*All students majoring in Mathematics/Education 4 – 8 must take two (2) English (ENGL) Electives from the group below:

English Electives (suggested)	
ENGL 200 Foundations Seminar: The History of Literature in English	ENGL 225 Introduction to Creative Writing
ENGL 222 Introduction to Professional Writing	ENGL 241 Advanced Writing
Although ENGL 200, ENGL 222, ENGL 225, and ENGL 241 are suggested, other English courses may be acceptable with prior approval from the Chairs of the Education And English Departments.	

<sup>2</sup> Updated Clearance Packet **REQUIRED** for EDUC 235, EDUC 240, EDUC 270, EDUC 305, EDUC 350, EDUC 410 SS Methods, EDUC 411 M Methods, EDUC 412 Sci Methods, EDUC 413 LA Methods, EDUC 417 and EDUC 418.

<sup>3</sup> EDUC 299 Basic Skills is a pre-requisite for all 300 and 400 level education courses. In order to register for this course, you must take and pass all basic skills tests. **A student will be required to change their major after their sophomore year if EDUC 299 is not passed.**

<sup>4</sup> MATH 236 offered spring semester even years only. Students should take this course during their 2<sup>nd</sup> or 3<sup>rd</sup> year.

Must apply for formal acceptance to the Education Department after completing a minimum of 6 credits at King's College and no later than the semester prior to student teaching.

Certification in Pennsylvania requires the candidate to maintain a 3.0 GPA and pass the necessary testing requirements.