

Approved 2/27/19 JT

**K-8 Mathematics**

**COMPLETE SHADED FIELDS IN THIS COLUMN**

**Add links to online course syllabi, or submit course syllabi in separate folder**

**Notes**

<b>INSTITUTION NAME</b>	William Penn University		
<b>UNDERGRADUATE OR GRADUATE?</b>	Undergraduate		
<b>NEW OR REVISED?</b>	New		
<b>STATE CORE REQUIREMENTS</b>			
Methods of teaching K-8 Mathematics	EDUC 372 Elementary Math Methods, 3 credits		
Student teaching in K-8 Mathematics	EDUC 405 Elementary Student Teaching, 7 credits		
<b>STATE CONTENT REQUIREMENTS</b>	<b>INSTITUTIONAL REQUIREMENTS (course title, credits)</b>		
Completion of a thirty semester hour teaching major which must minimally include 24 hours of mathematics coursework:			
algebra	MATH 140 College Algebra and Trigonometry, 4 credits		
geometry	MATH 206 Mathematics for Elementary Educators II, 3 credits		
number theory	MATH 205 Mathematics for Elementary Educators I, 3 credits		
measurement	MATH 206 Mathematics for Elementary Educators II, 3 credits		
computer programming	LDRS 105 Computers and Technology, 3 credits		
probability and statistics	MATH 303 Statistical Methods, 3 credits		
Other (if applicable):	9 additional Math credits - suggested courses: MATH 105 Math for Leaders, 3 credits MATH 211 Discrete Mathematics, 3 credits MATH 241 Calculus I, 4 credits		
<b>Endorsement Credit Hour Total:</b>	24 credits		