Approved 2/27/19 JT	COMPLETE SHADED FIELDS IN THIS COLUMN	Add links to online course syllabi, or submit course syllabi in separate folder	Notes
5-12 Chemistry			
INSTITUTION NAME	William Penn University		
UNDERGRADUATE OR GRADUATE?	Undergraduate		
NEW OR REVISED?	Revised		
	2018-2019 catalog		
STATE CORE REQUIREMENTS			
Methods of teaching 5-12 science	EDUC 393 Secondary Science Methods, 3 credits EDUC 394 25-Hour Field Experience, 0 credit		
Student teaching in 5-12 chemistry	EDUC 401 Secondary Student Teaching, 14 credits		
STATE CONTENT REQUIREMENTS	INSTITUTIONAL REQUIREMENTS (course title, credits)		
Completion of a thirty semester hour teaching major which must minimally include 24 hours of chemistry coursework:			
Option 1:			
24 semester hours chemistry			
Other (if applicable):			
Endorsement Credit Hour Total:			
0.00			
Option 2:			
30 semester hours in the broad area of science with at least 15 semester hours of chemistry	CHEM 101 General Chemistry I, 4 credits CHEM 102 General Chemistry II, 4 credits Chem 201 Organic Chemistry I, 4 credits CHEM Elective, 4 credits		
Other (if applicable):			
Endorsement Credit Hour Total:	16 credits		