

CSU-Pueblo Teacher Education Program

CONTENT COURSES ADVISING WORKSHEET

Secondary Math (Post Grad Licensure)



Required Math Courses:

Prefix/Number	Course Title	Credit Hours	Semester Completed/Where	Grade
MATH 126	Calculus & Analytic Geometry I	5	/	
MATH 224	Calculus & Analytic Geometry II	5	/	
MATH 307	Intro to Linear Algebra	4	/	
MATH 330	Intro to Higher Geometry	3	/	
MATH 319 OR	Number Theory OR	3-4	/	
MATH 427	Abstract Algebra		/	
MATH 156 OR	Intro to Statistics OR	3	/	
MATH 350	Probability		/	
MATH 463	History of Mathematics	3	/	
		26		
One of the following options:				
CHEM 121/121L (5) and CHEM 122/122L (5) OR PHYS 221/221L (5) and PHYS 122/122L (5)		10	/	
Computer Programming Course			4	/
		14		
Total		40		

ALL Courses, Unless Specified, REQUIRE \geq "C" Grade

ANY SUBSTITUTIONS MUST BE APPROVED BY THE TEP'S ASSOCIATE DEAN

Contact us: (719) 549-2681

Catalog Year: 2019-2020

CSU-Pueblo Teacher Education Program

EDUCATION MINOR ADVISING WORKSHEET

Secondary Math (Post Grad Licensure)



PRE-ADMISSION REQUIREMENTS

Prefix/Number	Course Title	Credit Hours	Semester Completed/Where	Grade
ENG 101	Composition I	3	/	
ENG 102	Composition II	3	/	
COMR 103*	Speaking & Listening (\geq "B-")	3	/	
MATH	Math 109 (\geq B-) OR Math 121, 124, or 126 (\geq "C") OR Math 109 AND Math 360 or 361 (\geq "C")	3-5	/	

English, Speech Communication, and Math Courses MUST BE COMPLETED Prior to TEP Admission

* Oral Proficiency test required of: (1) ALL students completing COMR with C or C+
or (2) Degree Plus students who did not take a speech course

ADDITIONAL REQUIREMENTS TO MEET STATE STANDARDS

PSYCH 151, 251, or 342	Approved Developmental Psychology Elective	3	/	
TOTAL		15-17		

PROFESSIONAL EDUCATION COURSES - EDUCATION MINOR

Required Courses:					
Prefix/Number	Course Title	Credit Hours	Field Exp. Hours	Semester Completed/Where	Grade
ED 520	Educational Media & Technology	3	0	/	
ED 202	Foundations of Education	3	30	/	
ED 560**	Prof. Dev. in Curr & Instruction	4	30	/	

Prerequisite for the Following: Admission to Teacher Education Program

ED 512	Teaching Diverse Learners	3	30	/	
MATH 577***	Teaching Secondary Math	3+1	60	/	
RDG 535***	Content Area Literacy	3+1	60	/	
ED 485	Capstone Seminar	1	590	/	
ED 488	Student Teaching Secondary	12		/	
TOTAL		34	800		

** Prerequisites: CSU-Pueblo Cumulative GPA of \geq 2.6 and \geq 45 Credit Hrs

*** Students must also register for 1 credit of ED 594 (Field Experience) as a co-requisite for this course.

ALL Courses, Unless Specified, REQUIRE \geq "C" Grade

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