MED Advising Session Fall 2024

Dr. Powers (he\him) (robert.powers@unco.edu)

Dr. Reiten (she\her) (lindsay.reiten@unco.edu)



Peer Mentors Tina Brewer (she/her) tina.brewer@unco.edu

Dylan Warcholik (he/him) dylan.warcholik@unco.edu

Peer Mentors

• Program Goal: Support students through their journey in the Mathematics Education programs.

- Mentoring hours (Ross Hall 2230 B)
 - 1ef0 24 93.6171

Phase I: STEP 161 Enrollment

STEP 161 is a FALL ONLY course

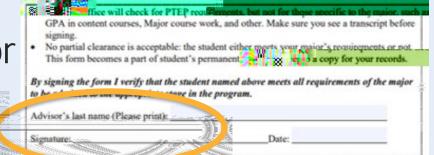
Initial

Admission to PTEP Checkpoint

Initial Admission to PTEP Application

Χ

x1 March 2025x Dr. Reitenadvisor



Phase II: STEP 262 & MED 341 Enrollment

STEP 262 and MED 341 are SPRING ONLY courses

- ____
- should
- <u>No</u>



Praxis

Taking the Praxis Test



Students planning to take STEP 363 in Fall 2025 must take the appropriate Praxis test by 1 March 2025.

Praxis Study Sessions

Preparing for Praxis

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Phase IV: STEP 464 (Student Teaching)

STEP 464 occurs in FALL AND SPRING

for Student Teaching Checkpoint

Student Teaching Application

x Must pass Praxis BEFORE completing application

- Χ
- Χ

x Dr. Powers

advisor

8	GPA in content courses, Major course work, and other. Make sure you see a transcript before signing.
•	No partial clearance is acceptable: the student either mosts your major's requirements or not. This form becomes a part of student's permanent
	signing the form I verify that the student named above meets all requirements of the major be administration appropriate surger the program.
A	dvisor's last name (Please print):
82	chalineDate:

Application

English Language Learner Ed Prep Guidelines

Supporting Multilingual Learners (MLs)

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- - •

Supporting Diverse Learners

Supporting Diverse Learners

- Differentiation
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- Supporting Multilingual Learners
 - •
 - •
- Culturally Responsive, Trauma, and Evidenced-Informed
 Practices
 - •
- •
- Social and Emotional Learning (SEL)

Course Rotations (2025)

Spring 2025

- Math 221 (Linear Algebra)
- Math 228 (Discrete)
- Math 283 (Geo. & Measurement)
- Math 391 (Number Theory)
- Math 341 (Geometry)
- Math 317 (Foundations)
- MED 341 (Principles)

Fall 2025

- Math 185 (Number Sense)
- Math 286 (Elements of Discrete)
- Math 233 (Calc III)
- Math 386 (Problem Solving)
- Math 321 (Abstract Algebra)
- Math 464 (History of Mathematics)
- MED 441 (Methods)

- Required in MS Program
- Required in Sec Program
- Required in BOTH

Course Rotations (for the upcoming years)

Content Courses occurring every semester

- Math 131 (Calc I)
- Math 132 (Calc II)
- Math 228 (Discrete)
- Math 283 (Geo. & Measurement)
- CS 120 (Computer Programming)

PTEP Course

- EDF 290 (Foundations of Education)
- ECLD 260 (Language Acquisition in Multilingual Societies)
- ECLD 341 (Content-Based Literacy)
- EDSE 360 (Adaptations/Modifications & Integration)
- PSY 247 (FALL ONLY) (Adolescent Learning & Motivation)
- PSY 349 (not LAC, substitute for PSY 247) (Psy. for Sec. Teachers)
- ET 449 (Integrating Technologies into Sec E Tc 0.0tPS)

Feedback/Thoughts

Mathematics Teacher Prep. Programs

Website:

School of Teacher Education (Current Students)

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Request Information
MISSIONS ACADEMICS STUDENT.EXPERIENCEARTSATHLETICS ALUMNLEOR YOUAROUTO

Swag Drawing



Who do you contact with questions after today?

- Tina Brewer, Peer Mentor (<u>tina.brewer@unco.edu</u>)
- Dylan Warcholik, Peer Mentor
- (dylan.warcholik@unco.edu)
- Dr. Reiten, Program Coordinator (Phases I-III) (<u>lindsay.reiten@unco.edu</u>)
- Dr. Powers, Program Coordinator (Phase IV) (<u>robert.powers@unco.edu</u>)
- Advisor

Review Degree Program Plan

