# MED Advising Session Fall 2024

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

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## **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**

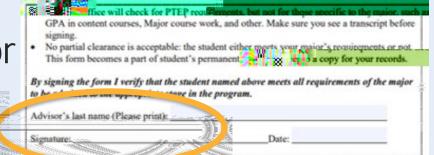
#### Initial

Admission to PTEP Checkpoint

### **Initial Admission to PTEP Application**

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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

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- 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
  - Æ

Æ

- 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**

