# Mathematics Teacher Education Programs

October 2025

# **MANDATORY Large Group Advising Meetings**

<u>ALL</u> students in the Middle School **AND** Secondary Mathematics Teacher Education Programs are <u>REQUIRED</u> to attend one of the following meetings:

- Wednesday, 1 October 11:15 am 12:00 pm (<u>Zoom link for virtual session</u>)
- Thursday, 2 October 11:00 am 11:45 am in Ross Hall 2238

If you do not attend one of the meetings, you **MUST** meet with a peer mentor **OR** view a video and respond to questions about the advising session before you will receive your PIN. You <u>will</u> still need to meet with your advisor to get your PIN BEFORE registration begins in November.

## **Upcoming Events**

- Math Teacher Prep Bingo Night
  - The peer mentors are hosting a game night on <u>Wednesday</u>, <u>October 15<sup>th</sup></u>, from <u>6:00 to 7:00 pm!</u> It will be held in <u>Ross 2238</u> (the Mathematical Sciences conference room). It is a great way to build community and hang out with others in the program! There will also be <u>snacks and candy</u> available for participants!
- Future Teacher Club
  - On Monday, <u>October 6th at 6 pm</u>, FTC will hold an event discussing banned books, with a variety of activities! This will take place in <u>McKee 223</u>, and all students are welcome!
  - On Tuesday, October 21st from 5:00 7:00 pm, FTC and the University
     Program Council are collaborating to host an Are You Smarter Than a 5th Grader style trivia night at the Burger Bar. Get a group together to compete and have fun!
- Mathematical Sciences Club
  - Meets <u>every Friday from 1:25 2:15</u> pm in <u>Ross Hall 2060</u>! Free pizza, interesting puzzles and games, and a great opportunity to meet peers and faculty interested in math sciences!

### **General Resources**

There are many resources available to you if you need any type of assistance including:

- **Faculty:** Dr. Powers (<u>robert.powers@unco.edu</u>) and Dr. Reiten (<u>lindsay.reiten@unco.edu</u>) teach many of the classes required for the mathematics education program and are great resources.
- Peer Mentor: Peer mentors are here to help with any issues you might be having – even those not related to your place in the Mathematics Education Program.
- The Mathematics Teacher Education Program Canvas shell (or scan the QR code to view the <u>Teacher Prep website page</u>) and the bulletin board in Ross located opposite the Math Office are also a key resource for program students.



## **Mentor Hours and Praxis Prep Sessions**

### Mentoring Hours (ROSS 2230B):

- Maria:

Wednesday: 4pm - 5pmFriday: 4pm - 5pm

- <u>Dylan</u>:

Monday: 1pm - 2pmWednesday: 1pm - 2pmThursday: 12pm - 1pm

#### Praxis Prep Sessions (ROSS 2230G):

- **Monday:** 4pm - 5pm (with **Maria**)

- **Tuesday:** 2pm - 3pm (with **Dylan**)

## **Hear From Your Peers**

What is your favorite fall activity / something you are looking forward to this season?

**Stevie H.** ~ Carving pumpkins.

**Makenzie G.B.** ~ Going to pumpkin patches and corn mazes.

**Savannah O.** ~ Going to different places and seeing the colors of leaves change.

What has been your best / favorite Halloween costume?

**Hayden H.** ~ Dressed up as big bird.

**Rudy W.** ~ A pumpkin costume that he made! (You should ask him for a picture)

**Theo A.** ~ An inflatable sumo wrestler costume, two years in a row.

## **Practice Praxis Problems**

#### Question 1:

Discuss the process of multiplying a mixed number by another number and work through an example.

#### Question 2:

Convert the following angles from radians to degrees:

a) 3

b) 3π

c) 33

Come to Mentoring Hours to get the solutions!