Mathematics Teacher Education Programs

October 2023

MANDATORY Group Advising Sessions!

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

- **Wednesday, October 18th** from **4:00 - 5:00 pm** via **Zoom** using this link.
- **Thursday, October 19th** from **11:00 am - 12:00 pm** in person in **Ross Hall 2090**.

General Resources

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

- **Faculty:** Dr. Powers (robert.powers@unco.edu) and Dr. Reiten (lindsay.reiten@unco.edu) 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 website** (click here or scan the QR code) and the **bulletin board** in Ross located opposite the Math office are also a key resource for program students. **Check out the bulletin board for information about loan forgiveness!**

Praxis Info

- To become licensed by the Colorado Department of Education, future teachers need to pass the appropriate Praxis exam. To **send your scores to UNC**, **use** the code **4074** when taking the exam. You are given 180 minutes (3 hours) to complete 66 questions (not all questions are scored the same). Each attempt costs $130 but you can take it as many times as necessary. You must have taken the Praxis before **STEP 363 and passed before STEP 464** (Student Teaching).
- **Secondary**
  - Secondary Math Teachers (7-12) need to take **Praxis 5165** and get a score of **159 to pass**.
- **Middle School**
  - Middle School Math Teachers (6-8) need to take **Praxis 5164** and get a score of **157 to pass**
- **Praxis Checkout Library:**
  - In addition to the Praxis Prep sessions, there is also the Praxis Checkout Library. Right outside the peer mentor office is a bookshelf full of resources to help you prepare to take the Praxis! There are multiple **study companions, practice tests, and specific subject review materials**. All of these materials can be checked out by scanning the QR code on the bookshelf!

Office Hours

Mentoring Hours (ROSS 2230B):
- **Monday:**   2:00 - 3:00
- **Tuesday:**   11:00 - 12:00
- **Thursday:** 11:00 - 12:00

Praxis Prep Sessions (ROSS 2230G):
- **Tuesday:**   2:00 - 3:00
- **Wednesday:** 2:00 - 3:00

Math Munchies!

This is a social event to help students in the Mathematical Sciences Department connect with each other and with faculty to build connections and a larger community. Snacks and games will be provided! This event will be held **TWO** more times this fall in **Ross Hall 2270** from **1:25 - 2:15** pm on **Monday, October 2nd and Monday, November 6th**

Practice Praxis Problems

Question 1:
Explain how to graph an equation in two variables such as $y = 2x - 1$.

Question 2:
A woman's age is thirteen more than half of 60. How old is the woman?

Come to Office Hours to get the solutions!