Mathematics Teacher Education Programs

January 2025

Checkpoint Information!

Three checkpoints exist to assist students in completing various PTEP requirements. Each checkpoint has a Canvas shell. Checkpoints include a **mandatory meeting** (different from the group advising meetings that are part of the mathematics education programs, you must attend both) as well as completing an **application** and submitting it to the School of Teacher Education (STE). Students planning to take **STEP 161, STEP 363, or STEP 464 in Fall 2025** should see the relevant Canvas shell on their Canvas Dashboard. If you do not, contact Cheryl Sparks (cheryl.sparks@unco.edu) right away.This semester **Dr. Reiten** (lindsay.reiten@unco.edu) signs as the content advisor for **ALL** checkpoints. Email this electronic form for her to sign. Make sure you plan your Fall 2025 schedule to allow for a placement in a local school during the day.

Checkpoint #1 (Initial Admission to PTEP):

- Applications are due **March 14th** if you plan on taking **STEP 161** in Fall 2025. Applications include a fingerprint background check – don't wait to get started!
- Must attend one of the following meetings: **Monday, February 24th from 4:30 - 6:00 pm** or **Tuesday, February 25th from 5:00 - 6:30 pm**

Checkpoint #2 (Full Admission to PTEP):

- Applications are due **Feb 28th** if you plan on taking **STEP 363** in Fall 2025. Applications include taking the PRAXIS (you do not have to have passed at this stage)
- Must attend one of the following meetings: **Monday, February 10th from 4:30 - 6:00 pm** or **Tuesday, February 11th from 5:00 - 6:30 pm**

Checkpoint #3 (Application for Student Teaching):

- Applications are due **February 14th** if you plan on taking **STEP 464** in Fall 2025; Applications include passing the PRAXIS with scores to submit
- Must attend the following meeting: **Monday, February 3rd from 5:00 - 6:30 pm**

UNC Scholarship Application

UNC offers a wide variety of scholarship opportunities for which current students are eligible to apply. The scholarship application **IS OPEN** and closes on **February 1st**. Some scholarships have earlier application dates than others, so the earlier you apply the more opportunities you have to receive scholarships. Don't wait to get started!

Future Teacher Club!

The Future Teacher Club has lots of exciting things coming this semester, including a new Canvas shell! Reach out to me (Dylan) if you have questions about how to join the Canvas shell. **Text @ftc2024-25** to **81010** to sign up to receive reminder texts about upcoming events!

FTC is putting together many professional development workshops, social events, and volunteer opportunities for all students pursuing or interested in pursuing a degree in education!

Math Club!

Be sure to keep an eye out for emails about joining Math Club this semester!

Math Club is a great opportunity to meet other students interested in math, where you can play fun math related games and discuss interesting math problems. It is also a great opportunity to connect with some of the math faculty at UNC (and get free pizza!).

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 take the Praxis before **STEP 363 and pass it before STEP 464** (Student Teaching). See the Hallway Peer Mentor Board for an application to receive free access to www.240Tutoring.com.

Versions and Passing Scores

- Secondary Math Teachers (7-12) take **Praxis 5165** and get a score of **159 to pass**.
- Middle School Math Teachers (6-8) take **Praxis 5164** and get a score of **157 to pass**

Mentor Hours

TO BE DETERMINED!

Please complete this survey as soon as possible so that I can schedule my hours at a time that supports you all!

Practice Praxis Problems

Question 1:

Evaluate the following rational expression using polynomial division: $\frac{x^3-2x^2-5x+6}{3x+6}$.

Question 2:

Jane ate lunch at a local restaurant. She ordered a $4.99 appetizer, a $12.50 entree, and a $1.25 soda. If she wants to tip her server 20%, how much money will she spend in all?

Come to Mentor Hours to see the solutions!