# Mathematics Teacher Education Programs

October 2024

## **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.

There is a **fee waiver** for those demonstrating financial need. Click on this <u>link</u> for eligibility information. You must have taken the Praxis before <u>STEP 363 and passed before STEP 464</u> (Student Teaching). For access to the 240tutoring resources (more practice tests and problems with explanations), send <u>this completed form</u> to Tish Thompson (<u>Letitia.thompson@unco.edu</u>) to receive a voucher for 3 months free access to <u>240tutoring.com</u>.

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 **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!

#### 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** 

### **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 <a href="here">here</a> or scan the QR code) and the **bulletin board** in Ross located opposite the Math Office are also a key resource for program students.



# **Game Night!**

The peer mentor office is hosting a game night on <u>Friday, October 25<sup>th</sup></u>, from **2:30 pm to 5:30 pm!** It will be held in <u>ROSS 2238</u> (the mathematical sciences conference room). A reminder email will be sent out on the Monday of that week. It is a great way to build community and hang out with others in the program! Additionally, there will be <u>snacks and candy</u> available for participants!

# **Course Study Groups**

As discussed during the mandatory large group advising sessions, we are working on setting up study groups for specific courses that individuals in the program are taking. In order to do this, we ask that you complete this <u>survey</u> as soon as possible so that we can create these study groups to support you in your content classes!

## **Office Hours**

#### Mentoring Hours (ROSS 2230B):

Monday: 3:30 - 4:30 pm
 Tuesday: 8:00 - 9:00 am
 Wednesday: 2:30 - 3:30 pm
 Thursday: 3:30 - 4:30 pm

- **Friday:** 2:30 - 3:30 pm

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

Monday: 2:30 - 3:30 pm
 Wednesday: 3:30 - 4:30 pm
 Thursday: 8:00 - 9:00 am

# **Your Peers Favorite Fall Activities!**

Joca V.-G.: Staying in and watching

movies

Logan E.: Watching football

Savannah O.: Pumpkin Patches and

Corn Mazes

Sammi C.: Decorating for Halloween

Samantha Y.: Movies!

# **Practice Praxis Problems**

#### Question 1:

Identify and describe the six types of angles based on angle measurement.

#### Question 2:

Define *conjunction* in propositional logic and give its symbol.

Come to Mentoring Hours to get the solutions!