



Dr. Sheyleah Harris-Plant
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Levelland Campus Math Building
Room 120A

Important Dates

First Day of Class
Monday, 1 June 2026

Juneteenth Holiday
Friday, 19 June 2026

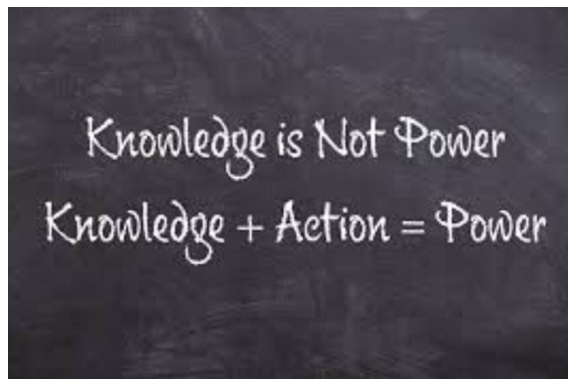
Last Day to Drop
Thursday, 25 June 2026

Final Exams
Thursday, 2 July 2026

Math TSI Boot Camp

MATH-0000-151

Summer 1 2026



Welcome to Math TSI Boot Camp

This is an online course that lets us study on our own schedule.

Are you ready to explore and fill in the gaps of arithmetic operations, basic algebraic concepts and notation, geometry, and real and complex number systems? As your instructor, I look forward to providing you with the opportunity to acquire and practice the math skills you need to succeed on your Math TSI.

Student Help Sessions (A.K.A. Office Hours)

Levelland Campus (M120A):

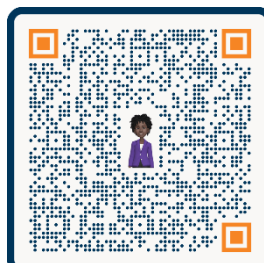
Mondays 9:00 am - 10:00 am;

Mondays 1:30 pm - 2:30 pm

or by appointment

(scan QR code or use the link to make an appointment)

[Schedule an appointment](#)



Course Learning Goals

At the end of the semester, we will be able to:

- Perform operations on real numbers, applying numeric reasoning to quantitative relationships, and solve real-world problems in a variety of contexts
- Use algebraic reasoning to solve problems that require ratios, rates, percentages, and proportions
- Use mathematical models in verbal, algebraic, graphical, and tabular form to solve problems from a variety of contexts and to make predictions and decisions

Course Objectives

- **Communications skills**—to include effective written, oral, and visual communication
- **Critical thinking skills**—to include creative thinking, innovation, inquiry, analysis, evaluation, and synthesis of information
- **Empirical and quantitative competency skills**—to manipulate and analyze numerical data or observable facts, resulting in informed conclusions

Class Requirements

Our classroom is online. This means the study and practice materials are on Blackboard.

Since this class is self-paced, every student may be working on different topics. We need to complete all four component areas and earn at least 80% on each Component Mastery Quiz to pass the class.

I am a resource to help you learn. If you get stuck, ask for help after you have tried the topic. A weekly meeting with me is required.

Our focus is on learning and mastery of the material.



Supplies

- **Writing Utensils**
Any pencil or pen that will write dark enough for an uploaded document to be read on a computer screen
- **8.5-inch by 11-inch paper or tablet**
Students can print off the lecture notes or use a tablet to download them and fill them out. If the tablet has the internet turned off during assessments, it can still be used to write assessment work.
- **Good Internet Connection and Technology**
A high-speed internet connection and a computer using macOS X 10.5 or higher, Windows Vista or higher, or ChromeOS.
- **Non-Programmable Scientific Calculator (No Graphing Calculator)**
Graphing calculators will not be allowed during the TSIA, so we do not want to become comfortable using them. The following calculators are recommended: TI-36X Pro or Casio fx-115 or equivalent.

Assignment Weights

The 100-point system is used for grading, and 100 points will be the highest grade reported at the end of the semester. All assignments will add up to 100 points.

79.5 and above earns a P
79.49 and below earns an F

- Mastery Assessments: 100 points

To find the relative (percentage) grade, divide the total points by the possible points and multiply by 100.

Tips for Success

- Avoid distractions (cell phone, social media, games, television, or open tabs and windows on your device) when watching and working through lecture videos
- Use the resources (notes, extra videos on Blackboard, free tutoring through the college, each other, and myself) available to you
- Don't hesitate to ask for help and always communicate
- Be sure to complete the assigned work
- Read the feedback given to you on graded work to improve your skills
- Save all of your notes and work

Class Assignments

Mastery Assessments (Worth 25 points each)

Multiple-choice assessment where you should not use your notes. The purpose of the assignment is to give us a snapshot of the mastery of the component material for that unit. There will be 4 assessments.

Applications Used

Blackboard

We will use Blackboard this term, which allows is our Learning Management System (LMS). It will house all of the course materials, resources, and grades. The gradebook will automatically give a zero for any assignment not graded by the due date. Do not worry if you submitted your assignment, I will change the grade once the assignment is graded.

Download the Blackboard mobile app on the **App Store** or **Google Play** to have mobile access to Blackboard.

Expectations of the Instructor

- Show up, as scheduled.
- Provide notice of any schedule changes.
- Keep Blackboard updated with grades and materials.
- Present the material in a way that most of the class can understand.
- Be available to those who need assistance outside of the classroom, by e-mail or in person, during office hours or scheduled appointment times.
- Maintain the course calendar and assignments.
- Uphold the policies of the college.
- Respect each student and provide the opportunity to discuss the material presented.
- Provide examinations based on the information discussed in the course material.

Participation Expectations

Accountability

If you miss an assignment or fall behind, all notes are on Blackboard for you to access. Late coursework is not accepted, nor will it be allowed to be taken or submitted after the due date.

Communication

Communication is key. If you have an emergency, please let me know by email or phone immediately. Letting me know the following day or later makes it difficult for me to discern and assess your situation. Therefore, this makes it harder to help and work with you.

Integrity

The focus of higher education is to foster learning and encourage critical thinking. While taking shortcuts to save time or earn a grade may seem like a good idea, the results are usually lower scores and the loss of the opportunity to learn the material. The consequences of being caught cheating could range from a zero on the assignment to being expelled from South Plains College and the action being recorded on your academic record.

Reasonable Flexibility

Extra credit points are available for all students. If you should miss an assignment deadline, those extra credit points can "replace" the missed points.

Blackboard Messages and Email

Emails Should Include

- Your first and last name
- Your class name and section
- Your questions and/or comments in the body of the email (not subject line)

The Instructor Will

- Check their email regularly during weekdays before 7:00 pm
- Do their best to respond within 24 hours

The Instructor Will Not

- Always respond immediately on weekends or holidays
- Respond to parents or counselors. You are the student in an adult class and should communicate for yourself

Inspirational Quotes

The person who asks a question is a fool for five minutes; the one who does not ask a question remains a fool forever.

- Chinese Proverb

I find that the harder I work, the more luck I seem to have.

- Thomas Jefferson

Learning is never done without errors and defeat.

- Vladimir Lenin

However difficult life may seem, there is always something you can do and succeed at.

- Stephen Hawking

Your talents and abilities will improve over time, but for that, you have to start.

- Martin Luther King, Jr

Student Resources

Class Resources

In our Blackboard course, there are a lot of resources to help us be successful.

- All notes written in class can be found in your Class OneNote Notebook which has a link provided in Blackboard for us to access after entering our SPC credentials.
- Under Additional Resources are study tips, prerequisite math rules, graph paper, and online resources.

Free SPC Tutoring

South Plains College provides free tutoring to students. The most current schedule can be found on the [SPC Tutoring Website](#) or this QR Code.



SPC Policies

South Plains College policies concerning diversity, disabilities, non-discrimination, Title IX Pregnancy Accommodations, and Campus Concealed Carry Statements can be found here on the [SPC Policies Website](#) or this QR Code.



South Plains College policies, return to campus plan, and protocols regarding COVID-19 can be found here on the [SPC COVID-19 Policy Webpage](#).



Real Life Emergency Help

Sometimes life happens and we need help. This is the reason the South Plains College Health and Wellness Center has provided a list of emergency resources. This list includes, but is not limited to community food assistance, help paying bills, and other free or reduced cost programs. To find this list, please click on the *Emergency Resources* tab, and click the linked here. The site is found at [Health and Wellness Center](#) or this QR Code.

