South Plains College
Department of Mathematics and Engineering
Fundamentals of Math I: 1350.001
Spring 2026 Course Policies

Instructor: Kaylan K Thompson
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Office Hours: As listed or by appointment.

Monday	Tuesday	Wednesday	Thursday	Friday
9:00 am – 11:00 am 1:30 pm – 2:30 pm		9:00 am – 11:00 am 1:30 pm – 2:30 pm		9:00 am – 11:00 pm

Email Correspondence: All email correspondence should come from your SPC email address. Please give me up to 24 hours to respond via email. Please do not message me using Blackboard messages. I do not check messages in Blackboard, but I will check my SPC email regularly. If you email about a specific math question, please attach a picture of the question and the work that you have tried.

Required Material: all course material is provided within Blackboard.

Supplies: Pencils, erasers, 3-ring binder, notebook paper, scientific calculator (when allowed). You will need reliable internet service, a way to print documents, a way to scan and upload documents and a device with the capability to participate in a zoom meeting with video and audio.

Student Responsibilities & Expectations:

1. **Come to class on time and prepared to learn. (Pencil, book, notebook, calculator, ect.)**
2. Read the syllabus.
3. **Check your email!**
4. **Good study habits are essential for success.**
5. Take notes, participate in class, and complete course assignments early enough to seek help if needed.
6. Food and drink are NOT allowed in the classroom with the exception of bottled water.
7. Cell phones and any other electronic devices must be silenced and put away before entering the classroom. Use of these devices during class will result in a zero for that day's quiz, homework, or exam.

Grading:

Homework/Class Activities	15%
TEKS Investigation Project	10%
Unit Exams	60%
Final Exam	15%

Grading Scale:

A	90-100
B	80-89
C	70-79
D	60-69
F	59 or below

Handwritten Notes and Homework: These will be submitted in Gradescope. 50 points of the grade will be properly completed notes. The other 50 points will be based on your work within the assignment. You will have answer keys to all assignments, so obviously your answers are not being graded. Please remember to scan the notes first, followed by the homework assignment. I will be looking at 5-10 questions randomly to see if your work actually leads to the answer. Occasionally students copy work from an app. While you may get full credit on the assignment, you will not be prepared fully for an exam, and the exams count so much more. Do not cheat yourself out of the opportunity to practice the skills that will be required on an exam. Please check your own answers with the keys provided so that you can be aware of any misunderstandings you may have and get them corrected before an exam. The goal of an assignment is not the grade, but to gain the skill so that you can do well on the exam.

Activities: There will be activities on a regular basis. You will receive a grade for your participation in these activities. If you are absent on the day an activity is given, you will receive a zero for that activity.

Mini Lessons: Each student will be required to prepare and teach mini lessons throughout the semester. If you are absent on the day you are to teach a lesson, you will receive a zero.

TEKS Investigation Project: Each student will complete the TEKS Investigation Project. More information will be given in class. A grading rubric will also be provided.

Exams: There are 4 unit exams (15% each) and a comprehensive final exam (15%). Dates for the exams are given on the course calendar. Exams will be paper exams given in class. If the course is moved to an online format, exams will be proctored using Honorlock. Reviews will be provided. If for any reason you are unable to take an exam at the designated time you must contact me prior to class time. Make-up exams will be given at the discretion of the instructor.

Blackboard: Student support is available by emailing blackboard@southplainscollege.edu or calling 716-2962. When emailing a request for help, include your full name, course(s) enrolled in, name of instructor(s) and a phone number where you can be reached. There are also Blackboard video tutorials available at http://ondemand.blackboard.com/students.htm. You can also get to these videos by logging into Blackboard and clicking the My Blackboard tab.

Class Policies

Logging Into Your Course: Under no circumstances are you allowed to give your User ID and/or passwords to anyone. If someone other than you logs into this course, I will withdraw you from the course with an F, regardless of the reason. If you are taking this course with a roommate, sibling, spouse, or significant other, you must inform me of this immediately. Failure to disclose this information could result in your being withdrawn from this course with an X or F.

Calculators: You may use a scientific or graphing calculator. However, there may be portions of the paper exams that will be "no calculator".

Academic Integrity: It is the aim of South Plains College to foster a spirit of complete honesty and a high standard of integrity. Please refer to the SPC General Catalog policy under "Academic Integrity" and "Student Conduct" regarding consequences for cheating and plagiarism. Do not post any pictures or data that others may find offensive. You are expected to work alone on all tests and quizzes. If you choose to cheat on any test, you will be withdrawn immediately from this class with a grade of F. Whether you copy someone else's work or you allow someone to copy your work is immaterial. Cheating of any type is not tolerated.

Computer Issues: If your personal computer becomes "disabled", there are computer labs on the Levelland and Reese campuses, which you may use to access this course. Please remember that it is your responsibility to have a backup plan in place in case your computer goes down. Do not wait until it is a crisis situation! Computer problems, mechanical failures, Internet service issues, etc. do not constitute excuses for late submission of work. Deadlines will NOT be altered. This means that you should not wait until the last minute to work on assignments! All assignments are due at 11:00 pm. I suggest that you try to turn in assignments early, so that if you have technical issues, you will have time to deal with those issues and still get your assignments in on time.

Netiquette: No profanity under any circumstances! Respect and courtesy is required at all times. Students who decide to insult, embarrass, intimidate, or coerce other students or me will be dropped from this course immediately.

Withdrawal: If you are administratively withdrawn from this class, you will receive an F or X at my discretion. If you wish to withdraw from the course for any reason, you must contact the admissions office. If you live in Lubbock or Levelland, you will need to go to the admissions office (Levelland or Reese Campus) to drop the class. If you do **not** live in Lubbock or Levelland, contact the Registrar's Office (806-716-2371) for further instructions. Please send me an email telling me you are withdrawing and why. If you drop this class, a W does not become effective until you complete the required steps with the admission's office. Until I receive official notification of your withdrawal, you are still on my class roll and are subject to being dropped with an F.

Communication: All email should be sent through Blackboard. From Monday through Thursday, I will respond to your email within 24 hours. If you email me after 12 noon on Friday, you may not hear from me until after 9 am Monday morning, so do not wait until it is an emergency to email me. I do not guarantee a response to email during SPC scheduled school holidays.

Tentative Course Calendar:

MATH 1350.001 Course Calendar Spring 2026

Week	Topics/Information	Assignments	Due Date
1	Lesson 1-1 Problem Solving: Print and complete notes for section 1-1 in class.	Assignment 1-1	January 15th @ 11:00 PM
	Lesson 1-2 Sequences: Print and complete notes for section 1-2 in class.	Assignment 1-2	January 18th @ 11:00 PM
2	*Martin Luther King, Jr Holiday – No Class Monday, January 19th*		
	Lesson 1-3 Describing Sets: Print and complete notes for section 1-3 in class.	Assignment 1-3	January 25th @ 11:00 PM
3	Lesson 1-4 Other Set Operations: Print and complete notes for section 1-4 in class.	Assignment 1-4	January 29th @ 11:00 PM
	Lesson 1-5 Numeration Systems: Print and complete notes for section 1-5 in class.	Assignment 1-5	February 1st @ 11:00 PM
	Review 1 – covers lessons 1-1, 1-2, 1-3, 1-4 and 1-5	Review 1	Does not have to be turned in but will get you ready for Exam 1
4	Exam 1 – given in class Monday, February 2	Exam 1	
	Lesson 2-1 Adding and Subtracting Whole Numbers: Print and complete notes for section 2-1 in class.	Assignment 2-1	February 8th @ 11:00 PM
5	Lesson 2-2 Multiplying and Dividing Whole Numbers: Print and complete notes for section 2-2 in class.	Assignment 2-2	February 12th @ 11:00 PM
	Lesson 2-3 Divisibility: Print and complete notes for section 2-3 in class.	Assignment 2-3	February 15th @ 11:00 PM
6	Lesson 2-4 Prime and Composite Numbers: Print and complete notes for section 2-4 in class.	. Assignment 2-4	February 19th @ 11:00 PM
	Lesson 2-5 Greatest Common Factor and Least Common Multiple: Print and complete notes for section 2-5 in class.	Assignment 2-5	February 22nd @ 11:00 PM
7	Review 2 – covering lessons 2-1, 2-2, 2-3, 2-4, and 2-5	Review 2	Does not have to be turned in but

			will get you ready for Exam 2
	Begin working on Teks Investigation Project – You will find a module in Blackboard with all of the instructions for this project.		
	Exam 2 – given in class Wednesday, February 25th	Exam 2	
8	Lesson 3-1 Operations with Integers: Print and complete notes for section 3-1in class.	Assignment 3-1	March 5th @ 11:00 PM
	Lesson 3-2 Rational Numbers: Print and complete notes for section 3-2 in class.	Assignment 3-2	March 8th @ 11:00 PM
9	Lesson 3-3 Add, Subtract, Estimate Rational Numbers: Print and complete notes for section 3-3 in class.	Assignment 3-3	March 12th @ 11:00 PM
	Lesson 3-4 Multiply, Divide, Estimate Rational Numbers: Print and complete notes for section 3-4 in class.	Assignment 3-4	March 15th @ 11:00 PM
Spring Break: March 16th – March 20th			
10	Lesson 3-5 Ratios, Proportions and Proportional Reasoning: Print and complete notes for section 3-5 in class.	Assignment 3-5	March 26th @ 11:00 PM
	Review 3 – covering lessons 3-1, 3-2, 3-3, 3-4 and 3-5	Review 3	Does not have to be turned in but will get you ready for Exam 3
	TEKS Investigation Project Due – must be uploaded to the turn in link in Blackboard.		March 29th @ 11:00 PM
11	Exam 3 – given in class Monday, March 30th	Exam 3	
	Lesson 4-1 Terminating Decimals: Print and complete notes for section 4-1 in class.	Assignment 4-1	April 5th @ 11:00 PM
12	Lesson 4-2 Operations of Decimals, Scientific Notation: Print and complete notes for section 4-2 in class.	Assignment 4-2	April 9th @ 11:00 PM
	Lesson 4-3 Nonterminating Decimals, Converting Between Fractions, Decimals and Percents: Print and complete notes for section 4-3 in class.	Assignment 4-3	April 12th @ 11:00 PM
13	Lesson 4-4 Real Numbers: Print and complete notes for section 4-4 in class.	Assignment 4-4	April 16th @ 11:00 PM
	Lesson 4-5 Algebraic Expressions and Equations: Print and complete notes for section 4-5 in class.	Assignment 4-5	April 19th @ 11:00 PM
	Lesson 4-6 Applications of Linear Equations, Percent Equations & Systems of Equations: Print and complete notes for section 4-6 in class.	Assignment 4-6	April 19th @ 11:00 PM
14	Lesson 4-7 Relations and Functions: Print and complete notes for section 4-7 in class.	Assignment 4-7	April 23rd @ 11:00 PM
	Review 4 – covering lessons 4-1, 4-2, 4-3, 4-4, 4-5, 4-6, and 4-7	Review 4	Does not have to be turned in but will get you ready for Exam 4
15	Exam 4 – given in class Monday, April 27th	Exam 4	

	Final Exam Review	Final Exam Review	Does not have to be turned in but will get you ready for the Final Exam
16	**Final Exam: Monday, May 4th 1:00 pm – 3:00 pm**		

South Plains College
Common Course Syllabus: MATH 1350
Revised July 2023

Department: Mathematics, Engineering, and Computer Science **Discipline:** Mathematics

Course Number: MATH 1350 **Course Title:** Fundamentals of Mathematics I

Available Formats: conventional and internet **Campuses:** Levelland

Course Description: This course is intended to build or reinforce a foundation in fundamental mathematics concepts and skills. It includes the conceptual development of the following: sets, functions, numeration systems, number theory, and properties of the various number systems with an emphasis on problem solving and critical thinking.

Prerequisite: Successful completion with a grade of 'C' or better in MATH 1314.

Credit: 3 **Lecture:** 3 **Lab:** 0

Textbook: *A Problem Solving Approach to Mathematics for Elementary School Teachers*, Billstien, Libeskind, and Lott, 2018, 13th Edition, Pearson Education.

Supplies: Please see the instructor's course information sheet for specific supplies.

This course partially satisfies a Core Curriculum Requirement: Mathematics Foundational Component Area (020)

Core Curriculum Objectives addressed:

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

Student Learning Outcomes: Upon completion of this course and receiving a passing grade, the student will be able to:

1. Explain and model the arithmetic operations for whole numbers and integers.
2. Explain and model computations with fractions, decimals, ratios, and percentages.
3. Describe and demonstrate how factors, multiples, and prime numbers are used to solve problems.
4. Apply problem-solving skills to numerical applications.
5. Represent and describe relationships among sets using the appropriate mathematical terminology and notation.
6. Compare and contrast structures of numeration systems.

Student Learning Outcomes Assessment: A pre- and post-test questions will be used to determine the extent of improvement that the students have gained during the semester

- **Course Evaluation:** There will be departmental final exam questions given by all instructors.

Attendance/Student Engagement Policy: Attendance and engagement are the most critical activities for success in this course. The instructor maintains records of the student's attendance and submission of assignments throughout the semester. The student is expected to attend at least eighty percent (80%) of the **total** class meetings **and** submit at least eighty percent (80%) of the **total** class assignments to have the best chance of success. If the student fails to meet these minimum requirements, the instructor may remove the student from the class with an X, upon their discretion, to help the student from harming their GPA. If the student can not receive an X, the instructor will assign an F.

Plagiarism violations include, but are not limited to, the following:

1. Turning in a paper that has been purchased, borrowed, or downloaded from another student, an online term paper site, or a mail order term paper mill;
2. Cutting and pasting together information from books, articles, other papers, or online sites without providing proper documentation;
3. Using direct quotations (three or more words) from a source without showing them to be direct quotations and citing them; or
4. Missing in-text citations.

Cheating violations include, but are not limited to, the following:

1. Obtaining an examination by stealing or collusion;
2. Discovering the content of an examination before it is given;
3. Using an unauthorized source of information (notes, textbook, text messaging, internet, apps) during an examination, quiz, or homework assignment;
4. Entering an office or building to obtain an unfair advantage;
5. Taking an examination for another;
6. Altering grade records;
7. Copying another's work during an examination or on a homework assignment;
8. Rewriting another student's work in Peer Editing so that the writing is no longer the original student's;
9. Taking pictures of a test, test answers, or someone else's paper.

Student Code of Conduct Policy: Any successful learning experience requires mutual respect from the student and the instructor. Neither the instructor nor the student should be subject to others' rude, disruptive, intimidating, aggressive, or demeaning behavior**.** Student conduct that disrupts the learning process or is deemed disrespectful or threatening shall not be tolerated and may lead to disciplinary action and/or removal from class.
For information regarding official South Plains College statements about intellectual exchange, disabilities, non-discrimination, Title IX Pregnancy Accommodations, CARE Team, and Campus Concealed Carry, please visit https://www.southplainscollege.edu/syllabusstatements/.
South Plains College policies, return to campus plan, and protocols regarding COVID-19 can be found here: https://www.southplainscollege.edu/emergency/covid19-faq.php.
SPC Bookstore Price Match Guarantee Policy: If you find a lower price on a textbook, the South Plains College bookstore will match that price. The difference will be given to the student on a bookstore gift certificate! The gift certificate can be spent on anything in the store.

If students have already purchased textbooks and then find a better price later, the South Plains College bookstore will price match through the first week of the semester. The student must have a copy of the receipt and the book has to be in stock at the competition at the time of the price match.

The South Plains College bookstore will happily price match BN.com & books on Amazon noted as *ships from and sold by Amazon.com*. Online marketplaces such as *Other Sellers* on Amazon, Amazon's Warehouse Deals, *fulfilled by* Amazon, BN.com Marketplace, and peer-to-peer pricing are not eligible. They will price match the exact textbook, in the same edition and format, including all accompanying materials, like workbooks and CDs.

A textbook is only eligible for price match if it is in stock on a competitor's website at time of the price match request. Additional membership discounts and offers cannot be applied to the student's refund.

Price matching is only available on in-store purchases. Digital books, access codes sold via publisher sites, rentals and special orders are not eligible. Only one price match per title per customer is allowed.

Note: The instructor reserves the right to modify the course syllabus and policies, as well as notify students of any changes, at any point during the semester.