South Plains College
Department of Mathematics and Engineering
MATH FOR TEACHERS II: 1351.001
Spring 2026 Course Policies

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- **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.

Office Hours: As listed or by appointment.

Monday	Tuesday	Wednesday	Thursday	Friday
9:00 am – 11:00 am 1:30 pm – 2:30 pm (Levelland, M111)		9:00 am – 11:00 am 1:30 pm – 2:30 pm (Levelland, M111)		9:00 am – 11:00 pm (Levelland, M111)

Course Materials: course materials for this course will be provided in Blackboard.

Supplies: Pencils, erasers, 3-ring binder, compass, protractor, ruler, notebook paper, scientific calculator (when allowed). You will need reliable internet service, a way to print documents, a way to scan and upload documents.

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.

Gradescope: https://www.gradescope.com/help

Honorlock: https://honorlock.com/support/

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 Failure to disclose this information could result in your being withdrawn from this course with an X or F.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.

Grading Policy:	Nearpod Project	10%
	Homework Average	15%
	Unit Exams	60%
	Surface Area and Volume Lesson Video	15%
Grading Scale:	A: 90 and above	D: 60 – 69
	B: 80 – 89	F: 59 or below
	C. 70 – 79	

You may access your grades at any time during the course by looking at the gradebook in Blackboard. The gradebook in Blackboard will give you your course grade for all of the assignments completed. Work hard throughout the semester! I do not curve test grades for any reason. I also do not allow any one student to be a special case. Do not ask for extra points or for me to bump up your grade at the end of the course. You must *earn* all points that you receive.

Assignments: late work will not be accepted.

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.

Nearpod Lesson Project: The specific instructions for the lesson plan will be posted in Blackboard in the Nearpod Lesson Project folder. You will create a Nearpod lesson covering the vocabulary from section 2-1.

Surface Area & Volume Mini-Lesson Video: Each student will complete a surface area and volume mini-lesson video. The directions will be posted in Blackboard. A grading rubric will also be provided.

MATH 1351.001 Course Calendar Spring 2026

Week	Topics/Information	Assignments	Due Date
	Lesson 1-1 Determining Probabilities: Print and complete notes for section 1-1 by watching video lecture posted on blackboard.	Assignment 1-1	January 15th @ 11:00 PM
	Lesson 1-2 Multistage Experiments: Print and complete notes for section 1-2 by watching video lecture posted on blackboard.	Assignment 1-2	January 18th @ 11:00 PM
2	*Martin Luther King, Jr Holiday – No Class Monday, January 19th*		
	Lesson 1-3 Odds: Print and complete notes for section 1-3 by watching video lecture posted on blackboard.	Assignment 1-3	January 25th @ 11:00 PM
3	Lesson 1-4 Counting Techniques in Probability: Print and complete notes for section 1-4 by watching video lecture posted on blackboard.	Assignment 1-4	January 29th @ 11:00 PM
	Lesson 1-5 Displaying Data: Print and complete notes for section 1-5 by watching video lecture posted on blackboard.	Assignment 1-5	February 1st @ 11:00 PM
4	Lesson 1-6 Measures of Central Tendency, Box Plots: Print and complete notes for section 1-6 by watching video lecture posted on blackboard.	Assignment 1-6	February 5th @ 11:00 PM
	Review 1 – covers lessons 1-1, 1-2, 1-3, 1-4, 1-5 and 1-6	Review 1	Does not have to be turned in but will get you ready for Exam 1
5	**Exam 1 – given in class Monday, February 9**	Exam 1	
	Lesson 2-1 Basic Geometric Notations: Print and complete notes for section 2-1 by watching video lecture posted on blackboard.	Assignment 2-1	February 15th @ 11:00 PM

	Begin working on Nearpod Project		
6	Lesson 2-2 Curves and Polygons: Print and complete notes for section 2-2 by watching video lecture posted on blackboard.	Assignment 2-2	February 19th @ 11:00 PM
	Lesson 2-3 More About Angles: Print and complete notes for section 2-3 by watching video lecture posted on blackboard.	Assignment 2-3	February 22nd @ 11:00 PM
7	Review 2 – covering lessons 2-1, 2-2, 2-3	Review 2	Does not have to be turned in but will get you ready for Exam 2
	Exam 2 – given in class Monday, February 25th	Exam 2	
	Nearpod Project – Directions posted in Blackboard	Nearpod Project	March 1st @ 11:00 PM
8	Lesson 3-1 Geometric Constructions: Print and complete notes for section 3-1 by watching video lecture posted on blackboard.	Assignment 3-1	March 5th @ 11:00 PM
	Lesson 3-2 Triangle Congruence: Print and complete notes for section 3-2 by watching video lecture posted on blackboard.	Assignment 3-2	March 8th @ 11:00 PM
9	Lesson 3-3 Similar Triangles and Similar Figures: Print and complete notes for section 3-3 by watching video lecture posted on blackboard.	Assignment 3-3	March 12th @ 11:00 PM
	Lesson 3-4 Transformations: Print and complete notes for section 3-4 by watching video lecture posted on blackboard.	Assignment 3-4	March 15th @ 11:00 PM
Spring Break: March 16th – March 20th			
10	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
	Exam 3 – given in class Monday, March 25th	Exam 3	
11	Lesson 4-1 Linear Measure: Print and complete notes for section 4-1 by watching video lecture posted on blackboard.	Assignment 4-1	April 2nd @ 11:00 PM
	Lesson 4-2 Areas of Polygons and Circles: Print and complete notes for section 4-2 by watching video lecture posted on blackboard.	Assignment 4-2	April 5th @ 11:00 PM
12	Lesson 4-3 Pythagorean Theorem and Distance Formula: Print and complete notes for section 4-3 by watching video lecture posted on blackboard.	Assignment 4-3	April 9h @ 11:00 PM

	Lesson 4-4 Surface Area and Volume Part 1: Print and complete notes for section 4-4 by watching video lecture posted on blackboard.	Assignment 4-4	April 12th @ 11:00 PM
13	Lesson 4-5 Surface Area and Volume Part 2: Print and complete notes for section 4-5 by watching video lecture posted on blackboard.	Assignment 4-5	April 16th @ 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
14	**Exam 4 – given in class Monday, April 20th**	Exam 4	
	Final Exam Review	Final Exam Review	Does not have to be turned in but will get you ready for the Final Exam
15	Final Exam Review	Final Exam Review	Does not have to be turned in but will get you ready for the Final Exam
	Surface Area and Volume Lesson Video – Directions located in Blackboard.	Surface Area and Volume Lesson Video	May 3rd @ 11:00 PM
	Optional Final Exam: If you are not satisfied with your grade after the surface area and volume lesson video, you can schedule a time to take a final exam covering material from the entire semester.		

South Plains College
Common Course Syllabus: MATH 1351
Revised July 2023

Department: Mathematics, Engineering, and Computer Science
Discipline: Mathematics
Course Number: MATH 1351
Course Title: Fundamentals of Mathematics II
Available Formats: hybrid 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 concepts of geometry, measurement, probability, and statistics 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: None

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. Apply fundamental terms of geometry such as points, lines, and planes to describe two and three dimensional figures.
2. Make and test conjectures about figures and geometric relationships.
3. Use a variety of methods to identify and justify congruency and similarity of geometric objects.
4. Perform geometric transformations.
5. Demonstrate fundamental probability techniques and apply those techniques to solve problems.
6. Explain the use of data collection and statistics as tools to reach reasonable conclusions.
7. Recognize, examine, and utilize the basic principles of describing and presenting data.
8. Perform measurement processes and explain the concept of a unit of measurement.
9. Develop and use formulas for the perimeter, area, and volume for a variety of figures.

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.