

Math 0320.151 - Intermediate Algebra Online - FALL 2017

Instructor Information: Jacqueline Fowler RC 223 E (Reese Campus Building 2)

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Course Description: This course is designed to prepare students for MATH 1314 or 1324.

Course Topics: To successfully complete this course, you must master 70% of the following topics.

- Define, represent, and perform operations on real and complex numbers.
- Recognize, understand, and analyze features of a function.
- Recognize and use algebraic properties, concepts, procedures, and algorithms to combine, transform, and evaluate absolute value, polynomial, rational, and radical expressions.
- Identify and solve absolute value, polynomial, rational, and radical equations
- Identify and solve absolute value and linear inequalities.
- Model, interpret, and justify mathematical ideas and concepts using multiple representations.

Materials/Supplies

- > Required: MyMathLab (MML) Student Access Kit
- ➤ **Optional:** <u>Elementary and Intermediate Algebra</u>, 3rd edition, by Sullivan, Struve, and Mazarella. The textbook is available in electronic format in MML, and you can print any pages you need.

ADA Policy: Students with disabilities, including but not limited to physical, psychiatric, or learning disabilities, who wish to request accommodations in this class should notify the Disability Services Office early in the semester to make the appropriate arrangements. In accordance with federal law, a student requesting accommodations must provide acceptable documentation of his/her disability to the Disability Services Office. For more information, visit the Disability Services Office at Reese in building 8, or call 806-16-4675.

Equal Opportunity: South Plains College strives to accommodate the individual needs of all students in order to enhance their opportunities for success in the context of a comprehensive community college setting. It is the policy of South Plains College to offer all educational and employment opportunities without regard to race, color, national origin, religion, gender, disability, or age.

Diversity: In this class, the teacher will establish and support an environment that values and nurtures individual and group differences and encourages engagement and interaction. Understanding and respecting multiple experiences and perspectives will serve to challenge and stimulate all of us to learn about others, about the larger world and about ourselves. By promoting diversity and intellectual exchange, we will not only mirror society as it is, but also model society as it should and can be.

Campus Concealed Carry: Texas Senate Bill - 11 (Government Code 411.2031, et al.) authorizes the carrying of a concealed handgun in South Plains College buildings only by persons who have been issued and are in possession of a Texas License to Carry a Handgun. Qualified law enforcement officers or those who are otherwise authorized to carry a concealed handgun in the State of Texas are also permitted to do so. Pursuant to Penal Code (PC) 46.035 and South Plains College policy, license holders may not carry a concealed handgun in restricted locations. For a list of locations, please refer to the SPC policy at:

(http://www.southplainscollege.edu/human resources/policy procedure/hhc.php)

Pursuant to PC 46.035, the open carrying of handguns is prohibited on all South Plains College campuses. Report violations to the College Police Department at 806-716-2396 or 9-1-1.

Class Policies

Blackboard: Blackboard is an online course management system that SPC uses for course information. In Blackboard, you will find basic course information and instructions on MyMathLab. For technical support, call 806-716-2180 or email blackboard@southplainscollege.edu.

MyMathLab: We will be using a math website called MyMathLab (MML). In MML, you will find all math assignments, class announcements, email, tutoring help, the textbook, and much more. You can access MML directly at www.mymathlab.com. For technical support, log into MML, and click on support.

Logging into your course: When you "register" in MML, your name MUST appear EXACTLY as it appears in campus connect. If someone other than you logs into this course, you will be dropped immediately regardless of the reason and you will receive an F or X at my discretion.

Attendance Policy: Attendance and effort are the most important activities for success in this course. Your attendance is monitored through completion of assignments in MML. Logging into the course does not keep you compliant. You must be turning in work. If you miss any 6 assignments, you may be dropped from this class and receive an X or F.

Withdrawal from the course: If you wish to drop this class, you must complete the required steps with the Admissions office as soon as possible. Until the drop is officially processed, you will continue to be on my class roll and will be at risk of being dropped by me if you miss the maximum number of assignments.

Academic Integrity: It is the aim of the faculty of South Plains College to foster a spirit of complete honesty and a high standard of integrity. Please refer to the SPC Student Guide under "Student Misconduct" and "Academic Integrity" regarding consequences for cheating and plagiarism.

Netiquette: Since this is an online class, please adhere to the following guidelines.

- **NO PROFANITY** under any circumstances in any situation.
- Do not use all **CAPS** in your emails.
- Do not use **text language** in your emails.
- Sign your name to the bottom of EVERY email.

Professionalism, respect, and courtesy are required at all times. Confrontational behavior will NOT be tolerated, and you will be dropped from this course immediately to receive an X or F at my discretion.

Communication: I will respond to all emails within 48 hours. After Friday at noon, the response time could be longer over the weekend. When you email me through MML, check the email you used when registering to find my reply.

Computer Issues: If your personal computer becomes "disabled", there are computer labs on all SPC campuses which you may use to access this course. You may also find a public computer to do your work. Computer problems, mechanical failures, internet service provider issues, etc. do not constitute excuses for late submission of work. If the SPC server goes down, it will not affect MML since you can access MML directly at www.mymathlab.com.

Assignments and Grades

General Info / Extension of deadlines: Before starting any assignment, you should go through the "How to Enter Answers" tutorial in order to understand how to enter your answers. Please make note of all deadlines on the outline in Blackboard. You can work as far in advance as you would like. Assignments are open on the first day of class with the due dates listed so you can plan accordingly to complete all assignments on time. All assignments are timed, and are due by the time and date listed in the outline. You will get the full amount of time unless you start the assignment right before the deadline. Then, you forfeit the full amount of time. For example, if a test allows 2 hours to complete, and you start the test 30 minutes prior to the deadline, then you are only allowed 30 minutes to complete the test. You should ALWAYS stay a few days ahead of schedule (preferable a week ahead) so that if you have any issues, it can be resolved before the deadline. Issues cannot be resolved after the deadline. You must give me 24 hours to fix any issues. NEVER wait until the last minute to complete an assignment. Computers seem to have issues when you are in a hurry to meet a deadline. To be fair to everyone, assignments will NOT be accepted late for ANY reason, so do NOT even ask. *No exceptions!*

Tutoring/Videos: To help you with the lessons, there are videos in MML under "Multimedia Library" and "Lesson Videos". You also have access to free tutoring on any SPC campus and in MML under "Pearson Tutor Services".

Homework: Homework assignments are located in MML under the "Homework" tab. If you do not want to spend all of your time in front of the computer, the homework assignment may be printed, worked on paper, and then the answers can be entered at a different time. You can log out and come back to work homework assignments. If you miss a problem, or if you just want more practice, hit "similar exercise" at the bottom of the screen for a new problem to work. Two homework grades will be dropped at the end of the semester.

Tests: Tests are located in MML under the "Quizzes and Tests" tab. You will be allowed only one attempt to complete a test. The computer cannot give partial credit on all problems, so I will look over all tests and give any extra points where I can. Once I have finished grading them, I will post an announcement. Tests will NOT be dropped at the end of the semester. You will have the "save for later" option on tests. See details below.

Final Exam: There will be a comprehensive final exam at the end of the semester. This exam is located in MML under the "Quizzes and Tests" tab. You will be allowed only one attempt to complete this exam. There are no exemptions for the final exam. Everyone is required to take it. The final exam will be used to replace the lowest test only if the Final Exam is higher. You will have the "save for later" option on the final exam. See details below.

Save for Later Option: You will have the "save for later" option on all tests. This means you must work the problems in order. You may save the test and come back to it at a later time, but you will not be able to go back to any previous problems. **Be extremely careful** because if you click out of the test or get kicked out for any reason, you will forfeit the chance to finish the problem you were working on at that time. For example, if you are working on number 3, and you get kicked out of the test due to a power outage, then when you return, you must start on number 4.

Grading Scale and Policy:	Homework	20%	A:	90 - 100
	Exam 1:	20%	B:	80 – 89
	Exam 2:	20%	C:	70 – 79
	Exam 3:	20%	D:	60 - 69
	Final Exam:	20%	F:	0 – 59

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Course Outline

Any changes will be posted in MML and emailed to you.

Print this outline, and place it next to your computer to avoid missing any deadlines.

If any deadlines in MML do not match this outline, please let me know asap.

I recommend getting ahead in the class to avoid any issues meeting deadlines. To get ahead in the class,

you should work at least one section every day.

Week	Due Date	Assignment due by midnight	
1	Aug 28	Day One Checklist	
2	Sept 4	Orientation Homework, Sections 6.6, 6.7	
3	Sept 11	Sections 7.1, 7.2, 7.3	
4	Sept 18	Sections 7.4, 7.5, 7.7	
5	Sept 25	Exam 1 Chapters 6 and 7	
5	Oct 2	Review 3.1 - 3.4, 4.1 - 4.3	
6	Oct 9	Sections 4.4, 4.5	
7	Oct 16	Sections 3.7, 4.6	
8	Oct 23	Sections 8.3, 8.7	
9	Oct 30	Exam 2 Chapters 3, 4, and 8	
10	Nov 6	Sections 9.1, 9.2, 9.3	
11	Nov 13	Sections 9.4, 9.5, 9.6	
12	Nov 20	Sections 9.8, 9.9	
13	Nov 27	Exam 3 Chapter 9	
14	Dec 4	Sections 10.1, 10.2	
15	Dec 11	Comprehensive Final Exam	

November 16 -- Last day to drop a class

Mrs. Fowler's Class Schedule/Office Hours

Monday	Tuesday	Wednesday	Thursday	Friday
11:00 - 12:45	9:00 - 10:45	11:00 - 12:45	9:00 - 10:45	8:00 - 11:00
Math 0315	Math 0401	Math 0315	Math 0401	Office
1:00 - 2:45		1:00 - 2:45		
Math 1314		Math 1314		
2:45 - 5:15		2:45 - 5:15		
Office		Office		
5:20 - 6:55		5:20 - 6:55		
Math 0401		Math 0401		