

Course Syllabus
Math 27 PreCalc & Trig, Spring 2022

Section #4328
T&TH 3:30-6PM in Kunde 101

Instructor Information

Instructor: Cortney Schultz
Email: cschultz@santarosa.edu
Office location: Kunde Hall 219
Phone: (707) 527-4705
In-Person office hours:

Monday & Wednesday

Time: _____

Location: _____

Tuesday & Thursday

Time: _____

Location: _____

Website: <https://profiles.santarosa.edu/cortney-schultz>

Prerequisite: Completion of MATH 156 OR MATH 154 OR MATH 155 or AB705 placement into Math Tier 3 or higher. *Math Tier 3 means that you have Passed Algebra 2 or Integrated Math 3 with C or better and have a HS GPA less than 2.7*

Course Description: College algebra and trigonometry topics, including equations, expressions, functions, inverse functions, and graphs. Also includes polar coordinates, parametric equations, complex numbers, vectors, sequences and series.

This course is one in where you will learn pre-calculus and trigonometry in one semester.

That is a lot of material! If you feel that you would prefer to take precalculus and trigonometry separately, you have the option to sign up for Math 25 (pre-calculus) one semester and Math 58 (trigonometry) the following semester.

Student Learning Outcomes: Here is the link for Math 27 course outline at SRJC.

https://portal.santarosa.edu/srweb/SR_CourseOutlines.aspx?CVID=48764&Semester=20195

Required Course Materials

Calculator: A graphing calculator is required for this course. I will be demonstrating on a TI 84+. You are not allowed to use computer calculators on exams.

Textbook: *College Algebra*, 3rd corrected edition by Carl Stitz & Jeff Zeager (this is a FREE online textbook)

Link to textbook: <https://www.stitz-zeager.com/szprecalculus07042013.pdf>

WebAssign Online Homework: Homework will be completed and submitted online.

To access the online homework, you must purchase an access code. WebAssign online homework allows students 2 weeks of free access before asking them to purchase the access code.

To create an account for WebAssign, go to the website: <https://www.webassign.net/wa-auth/login>

You can also access WebAssign through our Canvas course page.

Grading	Group Quizzes	16%	$A \geq 90$
	Homework	12%	$80 \leq B < 90$
	Exams (3 @ 18% each)	54%	$70 \leq C < 80$
	<u>Comprehensive Final Exam</u>	<u>18%</u>	$60 \leq D < 70$
		100%	$F < 60$

Exams

Exams will be proctored and taken in person. Unless the state of our community and world change for some unexpected reason, there will be no online exams throughout the semester. Three midterm exams and a comprehensive final exam will be given during the semester, and all exams must be taken on the scheduled dates. **If you miss an exam, you must contact me within 24 hours.** If the absence is excused, your final exam score will replace your missed midterm score. Make-up exams are not given.

Canvas

Throughout the course, I will post notes, handouts, exam keys, grades and other resources on Canvas.

Class Meetings

Our class will meet in person on Tuesdays & Thursdays 3:30-6PM. Our class could possibly change to an online modality in the event that the pandemic or some other serious event impacts our community.

Group Quizzes

Ten group quizzes will be given throughout the semester. You will be required to write out solutions for problems, take pictures of your solutions, and upload your work to Canvas. One submission for each group will be graded and everyone in that group will receive the same score – make sure to go over your solutions with your group members before turning in your quizzes! Your 2 lowest group quiz scores will be dropped. Quizzes will be due on select Thursdays by 11:59PM.

Homework Grading/Late Homework

Select homework sections will be due twice a week on Sundays and Wednesdays by 11:59PM. You have 5 *attempts* at answering a homework question. If the first 2 attempts are incorrect, SEEK HELP. If homework is not completed by the due date and time, you have 24 hours to complete the remaining problems for half-credit.

Attendance

Daily attendance is essential to your success in this course. You may be dropped from the course if you have more than 4 absences. Arriving late or leaving class early may count as an absence.

Class Behavior Rules

- Students are to act respectfully and pay attention while in class.
- Please arrive on time and stay for the entire class period.
- Cell phones are to be turned off or set to silent mode.
- Students are expected to read the textbook.
- Students are expected to ask questions.
- Students are expected to be active participants in their education and do their best every day.

Important Academic Calendar Dates

Wednesday, January 19 th	Spring semester begins
Sunday, January 30 th	Last day to drop a class and receive a refund
Sunday, February 6 th	Last day to drop a class without a “W” symbol
Sunday, April 24th	Last day to drop a class with “W” symbol
TUESDAY, MAY 24TH	FINAL EXAM (1-3:45PM)

Cheating/Plagiarism

Please read SRJC’s policy/procedure on academic integrity at <http://www.boarddocs.com/ca/santarosa/Board.nsf/goto?open&id=A63TMC78051C>
All exams (including the final) must be done by the student alone. Any student who violates this rule will receive a zero. A student who commits a second offense may receive a failing grade in the class.
Reminder: COPYING SOLUTIONS FROM THE INTERNET IS CHEATING

Accommodations for Disabilities

Please provide the Authorization for Academic Accommodations (AAA letter) from the Disability Resources Department (DRD) to me as soon as possible. You may also speak with me privately during office hours about your accommodations.

Tutoring

Free tutoring is available to all registered SRJC students.

- **SRJC Tutorial Centers** can be accessed through the website: <https://college-skills.santarosa.edu/srjc-tutorial-centers>
- **Math Lab Tutorial Center:** <https://mathematics.santarosa.edu/online-math-lab-tutoring>

Calculator & Laptop Rentals

Students may place online requests for Reserve items, including textbooks, calculators and laptops. This curbside pick-up service will be available by appointment. Loan periods will be for the entire Spring 2022 semester. Reserve item check-outs to students will be on a first-come, first-served basis, until all physical copies are gone. Students will keep Reserve items for the entire semester.

Use this link to find more information about rentals: <https://libguides.santarosa.edu/RemoteAccess>