

Math 32-30Z (13178) Online: Pre-Calculus II, Summer Quarter, 2022

| Instructor | Office | Phone | e-mail |
|---------------|--------|----------|-----------------------|
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Prerequisite: Passing grade (C or better) in Math 31 and qualifying score on placement test.

Textbook: *Precalculus with Limits, 5th edition*, by Larson.

Materials: TI-83, TI-84, or TI-86 graphing calculator, small stapler, small pencil sharpener. Computer with camera, internet access. **Adobe Scan App.**

Quizzes: Quizzes will be given (see calendar). **No make-ups. Do not ask.** We will have 5 material quizzes of which your lowest score is dropped. You will also have 2 memory quizzes, but those cannot be dropped. **Late quiz submissions will not be accepted. You will receive a 0 if late.**

Homework: Homework is assigned for every section of the book and is expected to be completed in a timely manner. However, homework will not be collected.

Exams: Four exams will be given. **No make-ups, no exceptions. Late test submissions will not be accepted. You will receive a 0 if late.**

Final Exam: A two-hour comprehensive final exam will be given which will include all of the sections of the class. **Finals must be taken on the day and time scheduled for the final, not before or after. A late final submission will not be accepted. You will receive a 0 if late.**

Attendance: This is a **synchronous class.** You are required to attend all classes on Zoom at the regularly scheduled time. **Tests and quizzes must be done during class time.** If you frequently miss the Zoom meetings, you may be dropped you from the course. However, it is your responsibility to drop yourself if you wish to drop the course. **The instructor will not automatically drop students who stop showing to class.**

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| Grades: | 4 exams | 400 pts. |
| | 4 material quizzes | 80 pts. |
| | 2 memory quizzes | 40 pts. |
| | 1 Final exam | 150 pts. |

Total: 670 Points

Your final grade is determined by the percentage of points you receive out of 670 according to the following breakdown:

[97,100] : "A+" [93,97) : "A" [90,93) : "A-" [87,90) : "B+" [83,87) : "B"
[80,83) : "B-" [77,80) : "C+" [70,77) : "C" [60,70) : "D" Below 60% : "F"

| Monday | Tuesday | Wednesday | Thursday | Friday |
|-----------------------------------|-----------------------------|-----------------------------------|--|---------------|
| 27-Jun Sect. 4.1 | 28-Jun Sect. 4.2 | 29-Jun Sect. 4.3 & 4.4 | 30-Jun Sect. 4.5 Q1 | 1-Jul |
| 4-Jul Holiday | 5-Jul Test #1 | 6-Jul Sect. 4.6 MQ1 | 7-Jul Sect. 4.7 & 4.8 Q2 | 8-Jul |
| 11-Jul Sect. 5.1 | 12-Jul Sect. 5.2 | 13-Jul Test #2 | 14-Jul Sect. 5.3 MQ2 | 15-Jul |
| 18-Jul Sect. 5.4 Q3 | 19-Jul Sect. 5.5 | 20-Jul Sect. 6.1 Q4 | 21-Jul Sect. 6.2 | 22-Jul |
| 25-Jul Test #3 | 26-Jul Sect. 6.3 | 27-Jul Sect. 6.4 Q5 | 28-Jul Sect. 6.5 & 6.6 | 29-Jul |
| 1-Aug Sect. 10.7 | 2-Aug Test #4 | 3-Aug Sect. 10.8 | 4-Aug Final | 5-Aug |

Classroom Policies

- **It is your responsibility** to know the following policies for this class. These policies are part of the syllabus and will be strictly enforced. By enrolling in this course, you as the student agree to accept these policies and to follow them **and** agree that **the instructor reserves the right to drop a student from the course with a W if any of the policies are violated.** Further action may also be taken against a student who violates specific policies, such as the policy on cheating.
1. Any type of disruption committed during lecture is not allowed and disruptions will not be tolerated. Disruptions include but are not limited to: Talking during lecture; leaving the classroom during lecture; entering the classroom late in a way that disrupts the class. Disruptions such as these interfere with other students' ability to listen and learn. If you cause any disruptions during class, you will receive a warning both verbally and via email. If you cause a second disruption, you will receive a second and final warning. If you cause 3 disruptions during the quarter, you will be dropped from the course. Please be mindful of this rule. It is contained in writing in this syllabus and fully enforceable.
 2. On test days, you may be assigned a seat by the instructor different from the one you are used to sitting in. If you talk or communicate with another student, you

will be moved to another desk. Your desk must be free of any materials before receiving a test, which includes papers, purses, pencil holders, etc.

4. Restroom visits and other reasons for leaving the classroom during test and quizzes are not allowed. Arrangements for special cases, such as medical reasons, must be discussed with the instructor before a test or quiz starts.
5. During tests and quizzes, the instructor will walk around the room and closely observe the students. Please do not let this bother you. If anything appears in your lap, you will be asked to stand and remove any materials. **All students must sit as far forward in the classroom as possible during tests and the final exam.**
6. Once a test and quiz has been handed out, or while a test is being handed out, **any kind** of cell phone or other electronic device usage (such as texting, taking pictures, etc.) is not allowed. Students are required to **turn off all electronic devices before** any tests, quizzes, or the final exam is given and to not have their cell phone or electronic device in their lap. The instructor will walk around the room and closely observe students to make sure this rule is being followed. Please do not let this bother you. If the instructor observes a student placing his or her hands beneath his or her desk for an extended period of time, the instructor may ask that student to stand up or move to another desk. **If a student is observed with a cell phone turned on in his or her hands, lap, or other easily accessible place after the student has received his or her test, that student will be considered cheating and will receive a 0 on that test, quiz, or final exam.** If your phone rings or buzzes during a test, 5 points will be deducted from your score, **so make sure your phone is turned off.** Conversely, if the instructor's cell phone rings or buzzes during a test, quiz, or final exam, every student in the class will receive **5 bonus points**.
7. Communication of any kind during a test or quiz between students or others is not allowed and is considered cheating. This includes any verbal, written or other communication, as well as **any** cell phone usage (including texting) or other electronic device usage. If a student uses any kind of text or notes (written or other) or electronic device during a test when permission is not strictly granted ahead of time, the student will be considered cheating. All tests and quizzes are to be the work of individual students only, unless stated otherwise (we will occasionally have "group" quizzes and other group work) Sharing, comparing or aiding in the formulation of test or quiz answers of any kind is considered cheating. If you have a question during a test or quiz, you are only allowed to talk to the instructor. If you are observed cheating on a midterm or quiz, you will receive a grade of 0 on that assignment and be reported to De Anza Administration. **Also**, if a student is caught cheating, the instructor reserves the right to assign a grade of F for the entire course or to drop the student with a W from the course. If a student is returned a graded test or quiz and the student changes his or her incorrect answers in order to receive more points, the student is considered cheating and such an act will carry the same consequences as those mentioned above. If you are caught cheating on the final exam, you will automatically receive a grade of F for the course.

8. **Withdrawals** (W's) can no longer be given by instructors past the withdrawal deadline. **Please be aware of this date.** If you wish to take a W for the class, the **student must do so** on or before the withdrawal date.

9. The purpose of office hours is for students to have time outside of class to be able to talk to the instructor for consultation. Office hours are **not** intended as a tutorial session for students or a place for students to complete their homework. Students who seek consultation during office hours will be attended to on an individual basis in wait rooms.

Reasons **for** office hours

- a. The student needs to talk to the instructor about his or her grade, absences, assignments due, test taken, or anything related to his or her standing in the class.
- b. The student needs further explanation or clarification of material discussed in class, in the text, or in his or her notes.
- c. The student has a clarification question about a homework problem **after** the student has attempted the problem.
- d. The student wishes to discuss study skills, note taking skills, or anything that might enhance the performance of the student in the class.

Reasons **not** intended for office hours

- a. To ask the instructor to work out an assigned homework problem for them or to work out a problem similar to a homework problem that wasn't assigned.
 - b. To ask the instructor for extra credit or to change a class policy, or to ask the instructor to delay or reschedule a test or quiz.
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- The class schedule given above is tentative and subject to change.

Misc.: All tests & quizzes are closed book, closed notes including the final exam. Please read the Classroom Policies for additional class rules. The final exam is scheduled for: **Thursday, August 4th during class.**

Student Learning Outcome(s):

* Formulate, construct, and evaluate trigonometric models to analyze periodic phenomena, identities, and geometric applications.

Office Hours: