

## MATH-Math 42-26 (33503) MLC-270 Pre-Calculus II, Winter Quarter, 2017

Instructor	Office	Phone	e-mail	Office Hours
Richard Lopez	S44a	864-5661	lopezrichard@deanza.edu	Mon-Thur 1:45 – 2:35

**Prerequisite:** Passing grade (C or better) in Math 41 and qualifying score on placement test.

**Textbook:** *Precalculus with Limits, 3<sup>rd</sup> edition*, by Larson.

**Materials:** TI-83, TI-84, or TI-86 graphing calculator, small stapler, small pencil sharpener.

**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.

**Homework:** Homework is assigned for every section of the book and is expected to be completed in a timely manner. Homework will be collected every Wednesday. You may expect approximately 10 hours of homework per week. Your homework is graded mostly on completeness. **All work** must be show for full credit.

**Exams:** Three exams will be given. **No make-ups, no exceptions.** You must make arrangements **ahead of time** if you are not going to be here. If for some reason you take an exam late, **15% of the points obtained may be deducted as a penalty.**

**Final Exam:** A two-hour comprehensive final exam will be given which will include all of the section the class. **Finals must be taken at the scheduled time not before or afterwards** (see calendar).

**Attendance:** You are expected to be in class every day. If you have 3 recorded absences, 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.

<b>Grades:</b>	3 exams	300 pts.
	4 material quizzes	80 pts.
	2 memory quizzes	40 pts.
	10 homeowrks	50 pts
	1 Final exam	150 pts.

**Total: 620 Points**

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Your final grade is determined by the percentage of points you receive out of 620 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"

<b>Monday</b>	<b>Tuesday</b>	<b>Wednesday</b>	<b>Thursday</b>	<b>Friday</b>
9-Jan  Sect. 4.1	10-Jan	11-Jan  Sect. 4.2 & 4.3	12-Jan	13-Jan
16-Jan  <b>Holiday</b>	17-Jan	18-Jan  Sect. 4.3 & 4.4	19-Jan	20-Jan
23-Jan  Sect. 4.5 <b>Q1</b>	24-Jan	25-Jan  Sect. 4.6 <b>Q2</b>	26-Jan	27-Jan
30-Jan  Sect. 4.7 & 4.8	31-Jan	1-Feb  Sect. 5.1 & 5.2	2-Feb	3-Feb
6-Feb  <b>Test #1</b>	7-Feb	8-Feb  Sect. 5.3 <b>Q3</b>	9-Feb	10-Feb
13-Feb  Sect. 5.4	14-Feb	15-Feb  Sect. 5.5 <b>Q4</b>	16-Feb	17-Feb
20-Feb  <b>Holiday</b>	21-Feb	22-Feb  Sect. 6.1	23-Feb	24-Feb
27-Feb  <b>Test #2</b>	28-Feb	1-Mar  Sect. 6.2	2-Mar	3-Mar
6-Mar  Sect. 6.3	7-Mar	8-Mar  Sect. 6.4 <b>Q5</b>	9-Mar	10-Mar
13-Mar  Sect. 6.5	14-Mar	15-Mar  Sect. 10.7	16-Mar	17-Mar
20-Mar  <b>Test #3</b>	21-Mar	22-Mar  Sect. 10.8	23-Mar	24-Mar
27-Mar	28-Mar	29-Mar  <b>Final Exam</b>	30-Mar	31-Mar

## 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. Tests and quizzes are usually given at the beginning of class and are timed. You will receive a two minute warning before your time is up. When time has expired, you must **put down your pencil or pen and stop writing immediately.** If you do not stop writing immediately, your test or quiz will **not** be collected and you will receive a grade of 0. Remain in your seat and your test or quiz will be asked to pass forward or will be collected.
  3. 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.
  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.
  6. Once a test and quiz has been 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 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.

**Misc.:** All tests & quizzes are closed book, closed notes except for the final exam. Please read the Classroom Policies for additional class rules. Tutoring is available in the Math Center. You may always make an appointment with the instructor if you need help outside of office hours. The final exam is scheduled for: **Wednesday, March 29<sup>th</sup>, 4:00 – 6:00**

### **Student Learning Outcomes**

This course has a Student Learning Outcomes (SLO's) associated with it which will be the goal we hope to obtain during the quarter.

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