

# De Anza College-Math 42-MP2- WINTER 2020

## Precalculus II: Trigonometric Functions

**Instructor:** Gul Yayli - [yayligul@fhda.edu](mailto:yayligul@fhda.edu)

**Office:** S76C

**Class Meets:** M, T,W,Th, F between 10:30 pam -12:20 pm

**Classroom:** MLC 108

**Office Hours:** Office Hours: Thursday and Fridays between 1:30 PM- 2:30 PM, and Fridays 9:30 AM - 10:30AM, Room: S76C, or by appointment.

Please email me any time at [yayligul@fhda.edu](mailto:yayligul@fhda.edu) , and expect to hear from me within 24 to 36 hours during weekdays.

**Prerequisites:**

- MATH 41 or MATH 41H (with a grade of C or better); or a satisfactory score on the
- College Level Math Placement Test within the last calendar year.

**Textbook:** : Precalculus with Limits; 3rd edition, by Ron Larson. ISBN: 978-1133947202

**Materials needed in class:**

- Scientific calculators needed.
- Graphing calculators recommended.
  - Recommended: TI-84, TI-84+, TI-83 or TI-83+ are strongly.
  - You can rent a TI-83+ for \$10 per month from [rentacalc.com](http://rentacalc.com).
- Small ruler and stapler, binder.

**Evaluation and Grade Break Down:**

4 Class Tests	40% (10% each)
Quizzes	15%
Homework	15%
Final Exam	30%
Extra Credit on Attendance/ Participation	2%
Total	102%

A+: (97% - 100%) A: (92% - 96%) A-: (89% - 91%) B+: (87% - 88%) B: (82% - 86%) B-: (79% - 81%) C+: (77% - 78%) C: (69% - 76%) D+: (67% - 68%) D: (62% - 66%) D-: (60% - 61%) F: < 60%

**Some important Dates:**

Saturday, January 18 <sup>th</sup>	Last Day to Add.
Sunday, January 19 <sup>th</sup>	Last day to drop with no grade of record.
Monday, January 20 <sup>th</sup>	Martin Luther King Day- Campus Closed
Friday Feb 14 <sup>th</sup> – Monday Feb 17	Presidents Day- Campus Closed
Friday, Feb 28 <sup>th</sup>	Last day to drop with W.

**Homework:** Homework will be assigned every class meeting online and will have a due date. All homework must be submitted by 11:59PM on the due date. If you have a homework problem you were not able to complete, you have the next class session to ask by putting the problem on the board

**Quizzes:** There are several scheduled/pop quizzes throughout the quarter.

- There will be **no** make-up quizzes.
- Missing a quiz will result in a score of zero.
- The lowest 10% of your quizzes score will not be counted toward your grade.
- Quizzes are closed book.

**Midterm Exams:** 4Midterm Exams will be given.

- Make-up exams will not be given without receiving approval prior to the exam.
- Exams are closed book.

- If English is a second language, an English translation dictionary.
- Students are allowed use only simple scientific calculators.

**Final Exam: Final Exam will take place on Thursday, March 26th between 9:15 am- 11:15 am**

- Comprehensive 2 hour final exam. Closed book.
- You **must** bring your simple scientific calculator, small stapler.
- If English is a second language, an English translation dictionary.
- If you miss the final exam, and do not contact me your final grade in the course will be an F.
- If your final exam grade is higher than your lowest midterm exam grade, it will be replaced by your lowest midterm exam grade. Therefore, your final exam grade might be counted towards your grade, which means that you are given a chance to improve your grade until the very end of the course.

- Dropping:**
- If you want to drop the class, do so according to the procedure listed in the schedule of classes. Failure to do so may result in a grade of F for the course.
  - Make sure you pay attention to College dates like the last day to drop a course with No Record, the last day to request a P/NP for a course, and the last day to withdraw from a course.
  - See the Schedule of Classes for these dates on DeAnza Website.

- Attendance:**
- Regular attendance at classes is required and is considered essential for successful academic work.
  - Any student who has accumulated the equivalent of **4** absences will be dropped from the class. It is **your responsibility** to drop the class by the appropriate due date. You assume full responsibility for work missed because of absence. If you must miss a class, it is your responsibility to get notes from another student.
  - Attendance will be taken at the beginning and end of each class meeting, and arriving to class more than **5** minutes after the class starts, or leaving the class more than **5** minutes before class ends will be counted as half absence .
  - If you miss any class, you are expected to email me (Email etiquette).
  - If you miss the first two weeks of the classes, you will be dropped to make room for the wait list students.
  - Add codes will be given on the second-class meeting.

**Tutorial Help:** There are two tutorial centers on the De Anza campus. S-43 provides tutoring for Math and Science and L-47 for everything else. Drop-in tutoring is always available. Individual tutoring is also available. You must complete a form, provided by the Tutorial Center, during the first couple weeks of the quarter to obtain one-on-one tutoring.

**Testing or other accommodations:** If you have a learning or other disability that requires accommodation, please contact either the Educational Diagnostic Center (LCW-110, 408-864-8839) or Disability Student Services (SCS-141, 408-864-8753) to arrange for in-class and/or testing accommodations.

**Disability Support Programs:** De Anza College makes reasonable accommodations for people with documented disabilities. Please notify Disability Support Programs and Services (DSPS) if you have any physical, psychological or other disabilities, vision, hearing impairments or ADD/ADHD. DSPS is located in ATC-209.

- Phone number: 408-864-8407.
- Website: <https://www.deanza.edu/dsps/>

**Academic Integrity:** Academic dishonesty will not be tolerated. If a student is found cheating and/or copying on any assignment, test or quiz or violating any other code of academic integrity, he or she will receive a 0 on the assignment and may be reported to the PSME Dean.

**Cellphone Etiquette:**

- When you come to class, make sure that your cell phone is off, and inside your backpack/purse.
- Students who still are engaged with their cellphones (for any reason) or keeping their cellphones on their desks (for any reason) will be asked to leave the classroom.

**Email Etiquette:** I expect proper e-mails. As you move towards your professional life, it is important to have a professional approach to e-mails.

A proper email exchange:

- Email is sent from a respectable e-mail address with your name in it.
- Email includes class in subject line and name in text
- Send a response e-mail after you receive your answer.

**Expectations and How to be successful in the course:**

- I expect students to arrive to class by the start of class and stay the entire period. It is not appropriate to arrive late and/or leave early on a regular basis. If work, classes, or other events are creating such a conflict, please make other arrangements. I expect you to e-mail me if you will miss any classes (see Email etiquette)
  - Do all the assigned homework, focusing more on the ones you struggle with.
  - Please don't wait until you are drowning to ask for help.
  - Please stop by my office during my office hours, or make an appointment with me at a different time, or send me an email with your questions.
  - Ask for help with anything you don't completely understand, even if you got the right answer.
  - De Anza College has several resources and accommodations for student success, get to know them and make use of the services, they are all for you.
  - Have fun.
  - Ask questions, asking questions is a crucial part of learning process.
  - Pay attention.
  - Stay focused.
  - Get frustrated, and then unfrustrated.
  - Discuss problems with your classmates, get into study groups.
- Spend at least 2 hours on your course per day, study on daily basis, don't leave it all the last minute.
- Have more fun!

**Student Learning Outcome(s):**

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