Math 32

Precalculus II

Summer 2024

Instructor: Jyothsna Viswanadha Email: <u>viswanadhayogeswari@fhda.edu</u> Class Timings and Location: MTWTh 10:00-12:15 pm in S46 Office Hours: By appointment only!

<u>Textbook and Calculator</u>: We use a free open-source textbook. This can be downloaded at <u>https://openstax.org/details/books/precalculus-2e</u>

If you have a graphing calculator, you may use it in this class.

<u>Attendance</u>: This is an in-person class. Monday – Thursday we will meet on campus. Attendance on the first day is MANDOTORY. If you don't come to class on the first day, then you will be dropped from the class. Students are expected to attend all classes. If you have more than 2 consecutive days or 3 absences in class without any notice or communication, you will be dropped from the class immediately.

Homework: Homework will be assigned and completed through canvas. Extensions for the homework can be given if needed. Extensions can't be given on homework assignments that is one week old.

Quizzes: There will be 3 quizzes. No make-up is given. Please don't ask or email about make up quiz. Lowest quiz or missed score will be replaced by the average of two highest quiz scores. Note that if your lowest quiz score is the result of cheating or cell phone misuse, that score will not be replaced. Quizzes are closed book and closed notes.

<u>**Tests:**</u> There will be 3 tests including final. No make-up is given. Please don't ask or email about make up tests. <u>**One**</u> missed test score or lowest test score will be replaced by the final score if the final score is higher than the test scores. Tests will be given on scheduled dates. Note that if your lowest test score is the result of cheating or cell phone misuse, that score will not be replaced. Tests are closed book and closed notes.

<u>Final Exam</u>: A cumulative final exam will be given during the last day of summer quarter. Taking final exam is mandatory. Final exam time and date are set by the college and can't be changed. Final exam can't be given prior or later than the assigned date and time. Final exam is in person. One page of notes is allowed for the final.

August 8th Thursday 10am – 12:15 pm in S46

Disclaimer: Any of information in this syllabus is subject to change if the instructor finds it necessary. Changes will be announced during a class session and those who are absent will be held responsible for any announced changes to the syllabus.

<u>In Class Worksheets and Extra Credit:</u> All in class guided notes and worksheets are uploaded on to canvas every week. Extra Credit will be assigned during the lecture from

in class worksheets. This will be due before the next class start time. There will be no makeups for extra credit. A maximum of 7 points can be earned throughout the quarter. It's the student's responsibility to keep track of the extra credits assigned in class. It's the student's responsibility to print the worksheets and use them in class as needed.

When uploading work:(to be fully graded)

- 1. Work should be readable.
- 2. If I can't read your work, it will not be graded.
- 3. Make sure you have enough lighting to take pictures and make sure there are no shadows.
- 4. Please don't email me your work. It will not be graded. I can't download any work onto my computer.
- 5. Please upload only .pdf,.png or .jpg files. Other formats like .pages and. HEIC are not canvas compatible.
- 6. Please upload a single document, if multiple documents are uploaded then the work will not be graded.

Grading Scale:

Grade	Percentage	Grade	Percentage
A+	At least 98%	В -	80% - 81%
А	92% – 97%	C+	78% – 79%
A -	90% – 91%	С	70% – 77%
B+	88% – 89%	D	60% - 69%
В	82% – 87%	F /FW	Less than 60%

Student Resources:

- MSTRC (Math, Science and Technology center) is available for free tutoring services. Here's the link for more information: <u>http://deanza.edu/studentsuccess/servicesupdate.html</u>.
- Here is the link to student resources for the student who needed access to laptop. https://www.deanza.edu/resources/index.html

Academic Integrity:

Any suspected instance of academic dishonesty on any assignment will be reported to the college and may result in a 0 on the assignment and/or a failing grade in the class. For more

comprehensive information on academic integrity, including categories of academic dishonesty, please refer to <u>https://www.deanza.edu/policies/academic integrity.html</u>. Examples of Academic Dishonesty include but not limited to cheating in tests, copying answers from online solvers, AI tutors, peers and so on.

<u>Accommodations for Students with Learning Differences:</u> If you have questions about these services or your eligibility for support services or eligibility, contact one of the following resources:

- Disability Support Service (DSS): Student Services Building (408) 864-8753, TTY (408) 864-8748
- Educational Diagnostic Center (EDC): Learning Center West 110 (408) 864-8839
- Special Education Division: (408)8648407;

www.deanza.edu/specialed

	Monday	Tuesday	Wednesday	Thursday	Week
July	1 Sec 5.1 sec 5.2	2 Sec 5.2 Sec 5.3	3 Sec 5.4 Quiz # 1	4 HOLIDAY	1
	8 Sec 6.1 Last Day to Add	9 Sec 6.2	10 Se 6.3	11 Test # 1	2
	15 Sec 7.1 Sec 7.2	16 Sec 7.3	17 Quiz # 2	18 Sec 7.5	3
	22 Sec 7.6	23 Sec 8.1	24 Sec 8.2	25 Test # 2	4
July/August	29 Sec 8.3	30 Sec 8.4 Last day for Drops	31 Sec 8.5 Sec 8.9	1 Sec 8.9 Quiz # 3	5
	5 Sec 11.2,11.4	6 Sec 11.3,11.4	7 Review	8 FINAL	6

Student Learning Outcome(s):

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

Office Hours: