

Math 42 Precalculus II : Trigonometric Functions Winter 2020

Instructor: Jyothsna Viswanadha **Email:** viswanadhayogeswari@fhda.edu

Course Details: 7:30-8:20 am MTWRF in G5

Office hours: MTWThF 9:30 – 10:20 am and by appointment

Office Location: Baldwin Winery Part time faculty offices

Textbook: Precalculus with Limit, by Ron Larson, Third Edition

Homework: Homework will be assigned, and you are responsible to do the homework. Homework will be randomly collected. Homework will not be graded/corrected.

Quizzes: There will be 5 quizzes. Each quiz is worth 15 points. No makeups will be given. Lowest quiz score will be dropped.

Exams: There will be 3 exams. No make up are given. Please don't ask or email about makeup exams or quizzes. Lowest exam score will be dropped. Tentative dates are:

Exam # 1: January 31st

Exam # 2: February 24th

Exam # 3: March 12th

Attendance: You are expected to attend all classes, arrive on time and stay for the entire class. Regular attendance is essential for success in math class. Late arrival or early departures are disruptive. The instructor may drop you if you miss two consecutive classes in the first two weeks. If you wish not to attend the class anymore then it is your responsibility to drop the class. If you stop attending but do not drop you will fail with a grade of F.

Final Exam

A two-hour final exam will be given. A student who misses the final exam and does not contact the instructor will receive an F in the course. It is student's responsibility to keep track and up to date with the final exam date and time. No repeated emails will be sent.

Final Exam: March 23rd **Monday 7am - 9am**

Grading Scale:

- A 90%-100%
- B 80%-89%
- C 70%-79%
- D 60%-69%
- F Under 60%

	<i>Monday</i>	<i>Tuesday</i>	<i>Wednesday</i>	<i>Thursday</i>	<i>Friday</i>	<i>Week</i>
January	6 First day of quarter	7 Sec 4.1	8 Sec 4.1	9 Sec 4.2	10 Sec 4.2	1
	13 Sec 4.3	14 Sec 4.3	15 Sec 4.4	16 Sec 4.4	17 Quiz#1	2
	20 Holiday Martin Luther King Jr.	21 Sec 4.5	22 Sec 4.5	23 Sec 4.6	24 Sec 4.7	3
	27 Sec 4.7	28 Sec 4.8	29 Sec 4.8	30 Review	31 Exam#1	4
February	3 Sec 5.1	4 Sec 5.1	5 Sec 5.2	6 Sec 5.2	7 Quiz#2	5
	10 Sec 5.3	11 Sec 5.3	12 Sec 5.4	13 Quiz#3	14 Holiday Presidents Day	6
	17 Holiday Presidents Day	18 Sec 5.4	19 Sec 5.5	20 Sec 5.5	21 Review	7
	24 Exam #2	25 Sec 6.1	26 Sec 6.1	27 Sec 6.2	28 Sec 6.2	8
March	2 Sec 6.3	3 Sec 6.3	4 Sec 6.4	5 Sec 6.4	6 Quiz#4	9
	9 Sec 6.5	10 Sec 6.5	11 Review	12 Exam # 3	13 Chapter 10	10
	16 Chapter 10	17 Chapter 10	18 Quiz#5	19 Review	20 Review	11
	23 FINAL 7am-9am	24	25	26	27	12

Student Learning Outcome(s):

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