

Math 42 Precalculus II : Trigonometric Functions Spring 2019

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

Course Details: 9:30-10:20 am MTWRF in E32

Office hours: TWTh 9:00 – 9:20 am and by appointment

Office Location: E37

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: Every Friday quiz will be given on the materials covered in class during that week or the previous week. 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: May 3rd

Exam # 2: May 24th

Exam # 3: June 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: Tuesday from 9:15 AM to 11:15 AM

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>
April	8 Sec 4.1	9 Sec 4.1	10 Sec 4.1	11 Sec 4.2	12 Sec 4.2	1
	15 Sec 4.2	16 Sec 4.3	17 Sec 4.3	18 Sec 4.4	19 Quiz #1 Sec 4.4	2
	22 Sec 4.5	23 Sec 4.5	24 Sec 4.6	25 Sec 4.6	26 Quiz #2 Sec 4.7	3
May	29 Sec 4.7	30 Sec 4.8	1 Sec 4.8	2 Review	3 Exam#1	4
	6 Sec 5.1	7 Sec 5.1	8 Sec 5.1,5.2	9 Sec 5.2	10 Quiz #3 Sec 5.3	5
	13 Sec 5.3	14 Sec 5.3	15 Sec 5.4	16 Sec 5.4	17 Quiz #4 Sec 5.4	6
	20 Sec 5.5	21 Sec 5.5	22 Sec 5.5	23 Review	24 Exam#2	7
	Memorial Day Holiday No Class	28 Sec 6.1	29 Sec 6.1	30 Sec 6.2	31 Quiz #5 Sec 6.2	8
June	3 Sec 6.3	4 Sec 6.3	5 Sec 6.4	6 Sec 6.4,6.5	7 Quiz #6 Sec 6.5	9
	10 Sec 6.5	11 Review	12 Exam # 1	13 Sec 10.7	14 Sec10.7	10
	17 Sec 10.8	18 Sec 10.8	19 Review	20 Review	21 Review	11
	24 No Class	25 FinalExam 9:15- 11:15	26	27	28	12

Student Learning Outcome(s):

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