Instructor: Bijan Sadeghi

MTWThF 8:30-9.20 AM, G7
e-mail: sadeghibijan@fhda.edu
office hours: 12:10-1:25 PM, E37

Textbook: Pre-calculus with limits, Ron Larson, $3^{\text {rd }}$ edition, Brooks/Cole.

Prerequisite: MATH 41 (with a grade of C or better); or a satisfactory score on the College Level Math Placement Test within the last calendar year. Advisory: EWRT 211 and READ 211 (or LART 211), or ESL 272 and 273.

Attendance: You are expected to attend all class lectures in their entirety. You may be dropped from the class if you are absent two times. Dropping or withdrawal from the class is the student's responsibility. A student discontinues coming to class and does not drop will get an "F" grade.

Cheating: Cheating is forbidden. There shall be no talking to, or unauthorized helping of other students, or coping from or looking at another students' paper during exams. Class/course grade of "F" will be given for any of the above infractions.

Homework: All of the homework will be done online. Once you have your Webassign access code, go to www.webassign.net , log-in and register, and enter the class code: deanza 34245472.

Quizzes: In class quizzes (individual work) will be given on TTh.

Exams: Three exams will be given during the quarter. No make-ups. One-half of the final exam score will be used to replace the lowest score, if greater.

Final Exam: A two-hour comprehensive final exam will be given Wednesday, June $26^{h}$ (7-9AM). This is a must exam. A grade of "F" will be assigned to those who miss the final exam.

## Grade:

| Quizzes | 100 points | $675-750 \rightarrow$ "A" |
| :--- | :--- | :--- |
| Homework | 150 points | $600-674 \rightarrow$ "B" |
| Exam (3) | 300 points | $525-599 \rightarrow{ }^{\prime} C^{\prime \prime}$ |
| Final Exam | 200 points | $450-524 \rightarrow$ "D" |
| Total | 750 points | less than 449 is " $"$ |

## Important Dates:

04/20: Last day to add quarter-length classes.

04/21: Last day to drop for a full refund or credit.

04/21: Last day to drop a class with no record or grade.

05/31: Last day to drop with a "W".

| April | 8 CH 4 | 9 CH 4 | 10 CH 4 | 11 CH 4 | 12 CH 4 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| April | 15 CH 4 | 16 CH 4 | 17 CH 4 | 18 CH 4 | 19 CH 4 |
| April | 22 CH 4 | 23 CH 4 | 24 CH 4 | 25 CH 4 | 26 EXAM 1 |
| April/May | 29 CH 5 | 30 CH5 | May 1 CH 5 | 2 CH 5 | 3 CH 5 |
| May | 6 CH 5 | 7 CH 5 | 8 CH 5 | 9 CH 5 | 10 CH 5 |
| May | 13 CH 5 | 14 CH 5 | 15 CH 5 | 16 CH 5 | 17 EXAM 2 |
| May | 20 CH 6 | 21 CH 6 | 22 CH 6 | 23 CH 6 | 24 CH 6 |
| May | 27 Holiday | 28 CH 6 | 29 CH 6 | 30 CH 6 | 31 CH 6 |
| June | 3 CH 6 | 4 CH 6 | 5 CH 6 | 6 CH 6 | 7 CH 6 |
| June | 10 EXAM 3 | 11 10.7-10.9 | 12 10.7-10.9 | 13 10.7-10.9 | 14 10.7-10.9 |
| June | 17 10.7-10.9 | 18 10.7-10.9 | 19 10.7-10.9 | 20 10.7-10.9 | 21 10.7-10.9 |
| June | 24 | 25 | 26 Final Exam 7:00-9 AM |  |  |

## Student Learning Outcome(s):

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

