Math 32: Precalculus II Spring 2024

Course: Precalculus II (Math 32-21) Instructor: William Abb Lecture: 4:00-6:15 Mon/Wed Rm S-56 Email:abbwilliam@fhda.edu

PSME: Web Site: http://deanza.edu/psme/

Textbook: Precalculus with Limits 5th edition, by Larson

Materials: Notebook, textbook, and a graphing scientific calculator. The TI-83 or TI-84 are recommended.

Homework: Homework is assigned from the textbook for every section that is covered. Homework is not collected, but it will be reviewed the following class session.

Quizzes: Four quizzes will be given during the spring quarter. Each quiz will be worth 20 points. No make-up quizzes will be given. The dates for the quizzes are listed on the calendar.

Tests: Four tests will be given during the spring quarter. Each test will be worth 100 points. No make-up quizzes will be given. The dates for the tests are listed on the calender.

Final Exam: A two-hour comprehensive final exam will be given which will include all of the sections covered in class. The date for the final exam is listed on the calendar. The final is worth 120 points. The final exam must be taken in order to pass the class.

Attendance: Students are encouraged to attend class each day in order to succeed.

Assigned Points: 4 quizzes@20 points=80points

4 tests @100 points=400 points Final Exam@120 points=120 points

Total Points=600 points

Grading: A 90-100%

B 80-89% C 70-79% D 60-69% F 0-59%

Withdrawals: A withdrawal from the class has to be completed by the student before the withdrawal date that is listed on the De Anza Spring calendar. The last day to drop with a "W" is May 31st.

Spring 2024 Math 32 Calendar

April 8th and 10th Sections 4.1 and 4.2

April 15th and 17th Sections 4.3, 4.4 and 4.5

Quiz #1

April 22nd and 24th Sections 4.6 and 4.7

Test #1

April 29th and May 1st Sections 4.8, 5.1, and 5.2

Quiz #2

May 6th and 8th Section 5.3

Test #2

May 13th and 15th Section 5.4 and 5.5

Quiz #3

May 20th and 22nd Sections 6.1 and 6.2

Test #3

May 27th and 29th Section 6.3 and 6.4

May 27th Holiday

Quiz #4

June 3rd and 5th Section 6.5 and 6.6

June 10th and 12th Section 10.7 and 10.8

Test #4

June 17th Review Day

June 24th Final Exam 4:00-6:00

Student Learning Outcome(s):

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

Office Hours:

M,W 06:15 PM 06:45 PM In-Person S56