Instructor: Dr. Peter Mc Loughlin

E-mail: pmclough@csusb.edu

Office: JB-522

Office Hours: MWF 10:45-11:45 am

Prerequisite: Math 211


Material to be covered: We will be covering chapters 4, 5 and 8 of the text.

Course Description: The topics covered will include: the Fundamental Theorem of Calculus, techniques and applications of integration, and differentiation and integration of transcendental functions.

Student Learning Outcomes:
Students will demonstrate an understanding and apply fundamental concepts, operations, and relations;
Students will choose and use appropriate tools and strategies to gain insight into and present solutions to mathematical problems.

Tests: In addition to a final exam, two in class tests will be given. No makeup tests will be given. However, your lowest exam score may be replaced with your final exam score.

Quizzes: There will be a total of five quizzes. No makeup quizzes will be given. However each student can drop their lowest quiz score.

Final: The final exam will be comprehensive and will be on Wednesday, December 9th from 4-6 pm.

Item Weights: Tests 35%; Quizzes 35%; Final 30%.

Grading Scale: 90%-100% A, 78%-89% B, 65%-77% C, 50-64% D, 0-50% F

Note: “+” and “-” will occur at the fringes of the grading scale.

Standards of Student conduct: This is a university course, mature and respectful conduct is expected. Everyone here has the right to a good education and students interfering with that process may be asked to leave the room. Respect for the instructor and other students as well as academic honesty are the expected basic rules of conduct. STUDENTS SHOULD MAKE THEMSELVES AWARE OF THE CAMPUS POLICY ON ACADEMIC INTEGRITY AS OUTLINED IN THE CSUSB BULLETIN OF COURSES.

If you are in need of an accommodation for a disability in order to participate in this class, please
contact Services to Students with Disabilities at UH-183, (909)537-5238.

**Tentative Schedule:**

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