# East Los Angeles College Department of Mathematics

Spring 2023

Math 262

Course: Calculus 2

Section 14229 Monday to Thursday 10:25 AM to 11:35 AM

G5-008

Course Description: This course is the second of a three-course sequence in Calculus which

covers differentiation and integration of logarithmic, exponential, circular, and hyperbolic functions and their inverses, standard techniques of integration, indeterminate forms, improper integrals, curves in polar coordinates,

hospital's rule, and infinite series.

**Instructor:** Daniel Judge

**Contact Information**: [323] 415-5364

judged@elac.edu or judged@laccd.edu

http://www.ddjudge.com

Office Hours: G5-111G

Monday and Wednesday 2:50 PM to 4:05 PM

Tuesday and Wednesday 11:50 AM to 1:05 PM

Textbook: Calculus, 5th edition, by Stewart.

## Student Learning Outcomes:

- 1. Students will be able to evaluate an integral using the correct method.
- 2. Students will be able to find the radius of convergence and interval of convergence of a given series.

Homework Information: Homework will be assigned and collected the day you take your tests. Refer

to the testing schedule to determine the days your homework is due.

## **Exam Information:**

There will be four tests and a comprehensive final examination. The lowest of the four tests will be dropped and will be replaced with a prorated portion of the final exam score if it is greater than your lowest test score. **No make-up tests are allowed unless a valid reason exists with proof**. Students requesting a make-up exam will be required to justify and document their reasons for missing a test. Below are the typical valid reasons for missing a test with the corresponding proof.

Valid Reasons	Proof	
Sick	Doctor's Note	
Child Sick	Doctor's Note	
Court	Summons	
Jury Duty	Summons	
Car Accident	Police Report	
Car Trouble	AAA	
Work	Boss' Note	
Death in Family	Program	

#### Grade Information

Grades are determined by the number of points that are earned.

	Point Distribution		
{	Test 1 Test 2 Test 3 Test 4 Homework Final	150 points 150 points 150 points 150 points 100 points 300 points	

Scale	
1000 to 900 points	A
899 to 800 points	B
799 to 700 points	C
699 to 600 points	D
599 to 0 points	F

Calculator Policy:

No calculators will be used in this class.

Attendance Policy:

The student is expected to attend every meeting of all classes for which he or she is registered. It is the responsibility of the student to notify the instructor of circumstances which will prevent attendance at any meeting of the class. Whenever absence in hours exceed the number of hours the class meets per week, students may be excluded from class by the instructor. It is the student's responsibility to drop from a course, if they intend to no longer be enrolled in the course.

DSPS:

Students with disabilities who need reasonable accommodation should promptly alert the instructor, then provide verification of disability to the Disabled Students Program located in E1-106 or call (323) 265-8787 to make an appointment. If a student with a disability feels that accommodations offered are inappropriate or insufficient, she/he should seek the assistance of the DSP&S Coordinator and/or the Vice President of Student Services.

**9803.28 Academic Dishonesty**. Violations of Academic Integrity include, but are not limited to, the following actions: cheating on an exam, plagiarism, working together on an assignment, paper or project when the instructor has specifically stated students should not do so, submitting the same term paper to more than one instructor, or allowing another individual to assume one's identity for the purpose of enhancing one's grade.

## Cheating Policy:

Cheating constitutes academic dishonesty and will be handled as part of the grading process. If students are caught cheating on a test, or final, there will be a zero assigned for the assignment and a letter written to the Dean of Students, or International Student's Office, requesting they take formal action against the student.

## Incomplete Policy:

Incompletes are given to those students that can say yes to all of the following questions.

- 1. You have an emergency that requires you to miss instruction.
- 2. The emergency has taken place after the withdrawal deadline.
- 3. You are passing at the time of the emergency and incomplete request.

If a student is earning a grade not o his/her satisfaction, then the student may petition to repeat the course.

# Class Rules:

The following rules will be enforced.

- 1. Talking is prohibited during course instruction, tests, and final examination. This distracts the instructor as well as neighboring students, so please be courteous.
- 2. If you are late, please enter the room quietly and discretely. This distracts the instructor as well as neighboring students, so please be courteous.
- 3. Turn off your cell phones and beepers during class time. This distracts the instructor as well as neighboring students, so please be courteous.
- 4. Any student who disrupts the class in any manner by talking, cursing, laughing, or in any other way, will be warned once and dropped from the course if the behavior continues. I will not reinstate you once I've dropped you for behavior.