

MATH 1720.160 Calculus II MWF 11:00 - 11:50 AM GAB 406

Instructor: Bunyamin Sari, GAB 414, bunyamin@unt.edu

Office Hours: MWF 1:00-2:00PM, TH 11:00-12:00 and by appointment.

Textbook: Calculus 2nd Edition by Briggs and Cochran (Make sure your copy does NOT say Early Transcendentals on the front cover).

If you purchased the electronic textbook through MyMathLab for Calculus I your MML access code is still valid and provides access to the textbook. You will need to enroll in the appropriate MML course to view it.

The MML course ID for this class is: sari76601

If you have a print copy of the book, MML is not required.

Course Outline: Differentiation and integration of exponential, logarithmic and transcendental functions; integration techniques; indeterminate forms; improper integrals; area and arc length in polar coordinates; infinite series; power series; Taylor's theorem.

Teaching Assistant Kyle Besserra

Grading Scheme Midterms 60% (3 exams) Homework 10% Quizzes 10% Final Exam 20%

Recitation class: Twice a week TTh 8:30-9:20 you will meet with a teaching assistant Kyle Besserra. Quizzes will be given in these hours.

Homework: Normally there will be homework assignments due every class. Your lowest 5 homework grades will be dropped. If you miss a homework assignment it will count as one of your dropped scores. Extensions will not be granted; do not send emails requesting extensions on the homework.

Computer and calculator use: Computer use, especially Mathematica and WolframAlpha, will be encouraged throughout the course except on exams. No calculators/smartphones on exams.

Academic Honesty: Please be aware of university policies regarding academic honesty. Cheating is not tolerated and will have severe consequences. Consult the Catalog for details.

Student behavior in class Student behavior that interferes with an instructor's ability to conduct a class or other students' opportunity to learn is unacceptable and disruptive and will not be tolerated in any instructional forum at UNT. Students engaging in unacceptable behavior will be directed to leave the classroom and the instructor may refer the student to the Center for Student Rights and Responsibilities to consider whether the student's conduct violated the Code of Student Conduct. The university's expectations for student conduct apply to all instructional forums, including university and electronic classroom, labs, discussion groups, field trips, etc. The Code of Student Conduct can be found at www.unt.edu/csrr **Disability** Students requesting accommodations due to disability should contact the Office of Disability at 565 4323. Please also let me know.