MATH 3410 Differential Equations I Spring 2018 BLB 140 MWF 8:00-8:50

Instructor: Bünyamin Sarı, GAB 414, bunyamin@unt.edu

Office Hours: MWF 11:00-12:30, and by appointment.

Textbook: No textbook is required. Make sure to take notes in class, and use the course website to follow along and do practice. If you like a suggestion for a textbook, I can recommend Elementary Differential Equations and Boundary Value Problems by Boyce and DiPrima (any edition).

Website: We will make use of www.meedterm.com. Sign up as instructed and watch for the content periodically.

Course Outline: See the course website.

Grade Policy: Midterm 1 20%, Midterm 2 20%, Final Exam 30%, Quizzes 20%, Homework 10% (Midterm dates dates will be announced in advance, quizzes won't be announced.)

Homework: Typically, we will have homework assignments every week. Your lowest 2 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.

Attendance Policy: Attendance is required for TAMS students.