Math 3410 Syllabus Spring 2015

Instructor: Bunyamin Sari

Office: GAB 414

e-mail: bunyamin@unt.edu (Please include Math 3410 in subject line of every email you send to me.)

Office hours: TR 9:30-11:30AM or by appointment Lectures: 3410.001 TR 12:30-1:50 SAGE 354
3410.004 TR 8:00-9:20 SAGE 330

Course description

First-order equations, existence-uniqueness theorem, linear equations, separation of variables, higher-order linear equations, systems of linear equations, series solutions and numerical solutions. See course schedule for details.

Textbook: Elementary Differential Equations and Boundary Value Problems, Boyce and ~DiPrima, 10th Edition

Course website:www.math.unt.edu/~bunyamin/bunyamin/Math3410 See here for homework and other announcements.

Grading scheme: Homework 10%, 3 Midterms 60%, Final 30%

It is very important that you attend every class to succeed in this course. No make up tests will be given. The weight of the missed midterm (with a valid excuse) will be transferred to the final.

Homework

We will have weekly Homework assignments, and they will be announced in class and posted here. The lowest homework grade will be dropped. Homework are to be handed in person to me at the beginning of the due date class. Homework will not be accepted after class.

Course Evaluation

The website will be open later in the semester for you to evaluate the course (dates to be announced later). You are required to go to the web site and complete an evaluation of the course sometime during the open period. Although your instructor will receive a list of who completed the evaluation forms before grades are turned in, he will not receive any other information about the evaluations until after the grades are turned in. Your instructor will receive no information that would link you to your specific answers or comments. The university, the mathematics department, and your instructor take your course evaluation input very seriously.

Note regarding standards of academic conduct: 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 the Classroom

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.