

## MATH 427J (53895): Differential Equations and Linear Algebra - Spring 2018

**Class meetings:** TTH 2:00 - 3:30pm in PHR 2.108.

**Instructor:** Kiryl Tsishchanka, office RLM 13.164.

**Office hours:** TTH 10:00 - 11:30am or by appointment.

**Office Phone:** (512)471-6410

**E-mail address:** [kit@math.utexas.edu](mailto:kit@math.utexas.edu)

**Teaching Assistant:** Lindsay Martin, [lmartin@math.utexas.edu](mailto:lmartin@math.utexas.edu)

**Office hours of TA:** MW 11:00am - 12:00pm in RLM 13.150.

**Discussions:** MW 3:00 - 4:00pm in PHR 2.108.

**Web:** [www.tkiry1.com/differential\\_equations\\_and\\_linear\\_algebra.html](http://www.tkiry1.com/differential_equations_and_linear_algebra.html)

**Textbook:** *Differential Equations and Their Applications* by Martin Braun.

**Prerequisites:** The prerequisite is one of M408D, M408L, M408S or the equivalent, with a grade of at least C-.

**Quizzes:** Quizzes will be given every week on Wednesdays during discussion sessions. A makeup will be given only if you miss a quiz because of a university sponsored event. One lowest quiz score will be dropped at the end of the semester.

**Exams:** There will be two 75 min. in-class midterm exams (February 22, April 5) and the final exam (Monday, May 14, 2:00-5:00pm). A makeup will be given only if you miss a test because of a university sponsored event or a documented medical excuse. Class notes, books, cell phones, calculators and other aids will not be allowed.

**Grading and Attendance:** To compute your final course grade, I will average your quizzes (15%), midterm exams (25% each) and the final exam (35%). Class attendance will be taken at the beginning of each class and will contribute towards your final grade. An absence cannot be excused for any reason. One lowest attendance score will be dropped at the end of the semester.

The cut-off numbers for grades will be:

Cut-offs	Grades
93	A
90	A-
87	B+
83	B
80	B-
77	C+
73	C
70	C-
60	D

**Documented Disabilities:** If you have a documented disability, you should contact Services for Students with Disabilities (SSD) at (512) 471-6259 (voice) or (866) 329-3986 (video phone), or visit <http://ddce.utexas.edu/disability/>. You must contact me by the 12th class day to ensure that accommodations can be made.

**University Honor Code:** Cheating is punished to the fullest extent allowed by university policy. Cheating includes, but is not limited to, using any electronic device on an exam, and presenting another person's work as your own.