

This syllabus is subject to change and changes will be announced in class.

Math 3120-003, Differential Equations, Fall 2015

Professor: Hongqiu Chen

Class hours: TR: 01:00-02:25pm at DH225

Office hours: TR: 11:30am-12:30pm or by appointment

Office: 365 Dunn Hall

email: hchen1@memphis.edu

Textbook : **A First Course in Differential Equations with Modeling Applications** by Zill (tenth edition).

Methods : This course is lecture based.

Attendance : Required. Be on time for class.

Prerequisite : Calculus, Math 1910.

Free tutoring : Math Learning Center in Dunn Hall.

Homework : Problems will be assigned on www.WebAssign.net.

Examinations : Three mid-term examinations will be given during class time (1-2:25pm) on following dates: Sept. 24, Oct. 22 and Nov. 24.

The final examination is on Thursday, December 10, 2015, 10:30a - 12:30pm

Makeup Examinations : Basically no makeup examinations will be given. Students who have a certain reason (for example, illness, official University conflict) are permitted to schedule a makeup examination. In order to take a makeup examination, the reason which is verifiable should be presented to the professor. (For example, an athlete can obtain a form from the athletic office). In order to take a makeup, the student must inform the professor within 48 hours following the date of the examination.

Identification : Students must bring their pictured student identification cards to all examinations.

Grades :

If a student is happy with the three mid-term exams, he or she may choose not to take the final exam. Otherwise, the points of his/her final exam will be used to replace that of the lowest midterm.

Grades will be assigned on the basis of 1000 points: 250 points are from each exam and 250 from the semester's homework assignments.

960-1000: A_+ 900-959: A 870-899: A_-

840-869: B_+ 800-839: B 770-799: B_-

740-769: C_+ 700-739: C 670-699: C_-

640-669: D_+ 600-639: D

0-599: F

Cell phone and any other electronic devices which may disturb class are **NOT** allowed to use during class time.