Math 4377 and Math 6308 – Online
Spring 2016
Sections 20437 and 20438

Instructor: Dr. Jeff Morgan, jjmorgan@central.uh.edu.

Office Hours: By appointment.

Course Homepage: http://www.math.uh.edu/~jmorgan/Math4377 (Active by 1/10/2016)


Prerequisite: MATH 2331 or equivalent, and 3 hours of 3000 level mathematics.

Course Material: We will cover many of the topics in chapters 1-6 in the text, along with some additional material. There is considerable overlap with Math 2331, but students will study the material at a deeper level.

Live Online Discussion: A live online meeting will take place on Tuesdays from 8-10pm, starting the second week of class. A link will be given on the course homepage to the online meeting room. Students who cannot attend the online live meeting can view the recording and posted notes. Additional recordings and video help with the homework will also be posted.

Discussion Board Activity: All students are expected to discuss the course material via the discussion board. 10% of the final grade will be based upon discussion board activity.

Electronic Homework: FITB (Fill In The Blank) electronic homework will be given several times during the semester.

Written Homework: Written homework will be given several times during the semester. Students will submit their written homework by scanning and uploading their work. Instructions will be given.

Exams: A proctored midterm and final exam will be given on the UH campus. We will work with students who are not in the Houston area to accommodate testing. The dates and times of the exams will be announced later in the semester.

Grades:

- Discussion Board Activity – 10%
- FTIBs - 15%
- Written Homework - 15%
- Midterm - 30%
- Final Exam – 30%
**Important Note:** Students must score at least 50% on the final exam to pass the course (which will not be a problem for anyone keeping up and doing their own work in the course).

90% and above - A
at least 80% and below 90% - B
at least 70% and below 80% - C
at least 60% and below 70% - D
below 60% - F

Whenever possible, and in accordance with 504/ADA guidelines, we will attempt to provide reasonable academic accommodations to students who request and require them.