

Math 1431 – Section 24076 Calculus I, Fall 2008 –

Course Syllabus

Jiwen He

1 Information

1.1 Information

Course Information

- Course: Math 1431, Section 24076
- Lectures: 5:30PM – 7:00PM TuTh SR 117
- Instructor: Dr. Jiwen He 684 PGH jiwenhe@math.uh.edu
- Office Hours: 7:15PM – 8:00PM, TuTh or by appointment.
- Course Homepage: www.math.uh.edu/~jiwenhe/Math1431

1.2 Text

Textbook

- Text: CALCULUS, 9th edition. Authors: Salas/Hille/Etgen. Publisher: John Wiley & Sons, Inc.
- Note: You do not need to purchase this text. It is available online through CourseWare at www.casa.uh.edu.

2 Work & Quizzes

2.1 Homework

Homework

- Homework will be collected on Thursday of the second week of class, and on each successive Tuesday starting the third week of classes.

- A list of problems will be posted on the course homepage by the previous Thursday in a pdf file for completing the homework. You must print off this file and provide your work and answers on the sheets. Staple them in the upper left hand corner, and make sure that all information (name, etc.) is provided. Any deviation from these instructions will result in a grade of ZERO.
- We will select 2-3 problems at random to grade. *We will not return your homework.*

2.2 Daily Grades

Daily Grades

- Daily grades will be given in lecture beginning the third week of class. Daily grades will consist of simple multiple choice questions. Daily grades will also gauge attendance.
- The daily grades form is posted on the course homepage. You must print out this form and *BRING it to class every day beginning week 3*. No other form will be accepted.
- Make sure all the identifying information is filled in. UH-ID is your 7-digit PeopleSoft ID Number, Lab is your lab section number, and Date is the date at which the daily grades are given.
- Questions will be asked in lecture at random times.
- You will mark your answers on the daily grades form and drop the form in a box at the end of class.
- Your daily grades will *not be returned*.

2.3 Quizzes

Weekly Written Quizzes

- Quizzes will be given every week on Thursday in lab.
- Quizzes will be returned in lab.

2.4 Online Quizzes

Weekly Online Quizzes

- Online quizzes will be given most weeks.
- *You can attempt these quizzes as many times as you like until they expire.*
- The highest grade will be used for your score.

- If you fail to reach 70% during three weeks of the semester, I have the *option* to drop you from the course.
- You can access the quizzes by logging into CourseWare at www.casa.uh.edu.

3 Exams

3.1 Exams

Exams

- All sections of Math 1431 take common exams.
- Three exams will be given during the semester in CASA (located on the second floor of Garrison).
- You can access the scheduler for these exams by logging into CourseWare at www.casa.uh.edu.
- Each exam will consist of both multiple choice and written questions.
- The multiple choice questions will be machine graded.
- The written questions will be graded by the instructors and teaching assistants for all sections of Math 1431, and they will be returned in lab.

3.2 Final Exam

Final Exam

- A comprehensive final exam will be given in CASA.
- You can access the scheduler for this exam by logging into CourseWare at www.casa.uh.edu.

4 Grades

4.1 Info

Grade Information

- 300 points determined by exams 1, 2 and 3
- 100 points determined by lab work, written quizzes, homework, daily grades and online quizzes.
- *200 points determined by the final exam*
- 600 points total

More Grade Information

- 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

4.2 Attendance

Attendance

- *Attendance is Mandatory!!*
- Attendance will be taken in lab.
- I will allow you a total of 3 unexcused absences from lecture and lab (total).
- You will lose 1% of your grade for every unexcused absence from lecture or lab after the third.
- Documented University of Houston excused absences will be permitted.