MATH 3363 – Introduction to Partial Differential Equations

Instructor: Atife Caglar

Office: PGH 204

Phone: 920 217 8966

Web: http://www.math.uh.edu/~acaglar

E-mail: acaglar@math.uh.edu

Office Hours: TTH from 2:00 pm to 3:00 pm others by appointment.

********************************************************************************
The information contained in this class syllabus is subject to change without notice. Students are expected to be aware of any additional course policies presented by the instructor during the course.

Class Times and Location

- The course meets on TuTh from 4:00pm - 5:30 pm in room AH 16

Text:


Learning Objectives:


Quizzes:

Quizzes will be given biweekly on Wednesdays. They will be similar to the already assigned homework material not yet covered by the previous quiz. There will be no make-up quizzes, but to
allow for emergency absences, the lowest grade from the Quizzes category will be dropped at the end.

**Homework:**
Homework is assigned weekly and should be completed a week after it was assigned. Your careful work on these assignments is very important for your understanding of the material covered in the course.

**Tests:**
There will be two midterm exams and a final exam: Final exam will be comprehensive, i.e., it will cover the material from the entire semester. No make-up exams will be offered unless you obtain explicit prior permission from the instructor for a valid, documented reason. If you have to miss a scheduled examination, you MUST contact me by phone (920-217-8966) or email (acaglar@math.uh.edu) in order to receive permission to take a make-up examination. This contact should be made preferably in advance, but no later than the scheduled time of the exam. The tests are tentatively scheduled as follows: Midterm Exams are on Tuesdays, October 16, November 20. The final exam will be on Tuesday, December 11, 5:00-8:00 pm. The coverage will be indicated in lecture.

- No cheat sheet will be allowed on any tests/exams.
- Nonprogrammable, no graphing calculators are allowed on all tests/exams
- I strongly suggest that you maintain a file of all graded exams and assignments—both written homework and quizzes in the event that grades need to be verified after the end of the semester.

**Attendance Policy and Electronic Devices:**
You are expected to attend all classes. Students who are absent or late are still responsible for the work covered and any announcements made such as test dates. To do this, it is best if you have the contact information of at least two other students in the class, in advance. Please turn off all cell phones, pagers, and other electronic devices during class. Your electronic devices should not be out on your desktop during class. Laptop computers are only allowed by instructor’s permission.

**E-mail Account:** You are responsible for keeping your UH e-mail accounts active. There will be both college and class announcements sent out to these accounts.

**Grading Policy:** Evaluation of your final grade in this course is based on the following components:

<table>
<thead>
<tr>
<th>Component</th>
<th>Weight</th>
</tr>
</thead>
<tbody>
<tr>
<td>Group Quizzes:</td>
<td>15%</td>
</tr>
<tr>
<td>Homework</td>
<td>20%</td>
</tr>
<tr>
<td>Exam 1</td>
<td>20%</td>
</tr>
<tr>
<td>Exam 2</td>
<td>20%</td>
</tr>
<tr>
<td>Final Exam:</td>
<td>25%</td>
</tr>
</tbody>
</table>
Term grades will be scaled to reflect the performance of the class on the final exam. Final letter grades will be tabulated according to the following numerical values:

<table>
<thead>
<tr>
<th>Grade</th>
<th>Score Range</th>
</tr>
</thead>
<tbody>
<tr>
<td>A</td>
<td>x \geq 92</td>
</tr>
<tr>
<td>A-</td>
<td>90 \leq x &lt; 92</td>
</tr>
<tr>
<td>B+</td>
<td>87 \leq x &lt; 90</td>
</tr>
<tr>
<td>B</td>
<td>83 \leq x &lt; 87</td>
</tr>
<tr>
<td>C-</td>
<td>70 \leq x &lt; 73</td>
</tr>
<tr>
<td>C</td>
<td>73 \leq x &lt; 77</td>
</tr>
<tr>
<td>D-</td>
<td>60 \leq x &lt; 63</td>
</tr>
<tr>
<td>D</td>
<td>63 \leq x &lt; 67</td>
</tr>
<tr>
<td>F</td>
<td>x &lt; 63</td>
</tr>
</tbody>
</table>

**Tutoring Services:** Free peer and professional tutoring and study skill coaching are available at the CASA Tutoring Center (cnguyen38@uh.edu). Students striving for an “A” and students struggling for a “C” agree that they benefit from tutoring sessions. To find out how the Learning Center can help you, call or visit the Tutoring Center is located on the second floor of Garrison Gym in Room 222.

**UH Caps:**

Counseling and Psychological Services (CAPS) can help students who are having difficulties managing stress, adjusting to college, or feeling sad and hopeless. You can reach CAPS (www.uh.edu/caps) by calling 713-743-5454 during and after business hours for routine appointments or if you or someone you know is in crisis. No appointment is necessary for the "Let's Talk" program, a drop-in consultation service at convenient locations and hours around campus. [http://www.uh.edu/caps/outreach/lets_talk.html](http://www.uh.edu/caps/outreach/lets_talk.html)

**CSD ACCOMMODATIONS:**

Academic Adjustments/Auxiliary Aids: The University of Houston System complies with Section 504 of the Rehabilitation Act of 1973 and the Americans with Disabilities Act of 1990, pertaining to the provision of reasonable academic adjustments/auxiliary aids for students who have a disability. In accordance with Section 504 and ADA guidelines, University of Houston strives to provide reasonable academic adjustments/auxiliary aids to students who request and require them. If you believe that you have a disability requiring an academic adjustments/auxiliary aid, please visit The Center for Students with DisABILITIES (CSD) website at http://www.uh.edu/csd/ for more information.

**Policy on Academic Integrity:** Academic integrity is the pursuit of scholarly activity in an open, honest, and responsible manner. Academic integrity is a basic guiding principle for all academic activity at the UH, and all members of the University community are expected to act in accordance with this principle. Consistent with this expectation, the University’s Code of Conduct states that all students should act with personal integrity, respect other students’ dignity, rights, and property, and help create and maintain an environment in which all can succeed through the fruits of their efforts.
Academic integrity includes a commitment not to engage in or tolerate acts of falsification, misrepresentation, or deception. Such acts of dishonesty violate the fundamental ethical principles of the University community and compromise the worth of work completed by others.

A student caught committing any of the following violations will be subject to a sanction ranging from a document official warning to failure of the course.

* Cheating
* Copying on a test
* Plagiarism
* Acts of aiding and abetting
* Unauthorized possession
* Submitting previous work
* Tampering with work
* Ghosting
* Altering exams
* Computer program theft

Please always remember that I am here to help you.

Welcome to my class 😊