Professor Suncica Canic, Ph.D.

H. Roy and L. C. Cullen Distinguished Professor

UNIVERSITY OF HOUSTON
Department of Mathematics

Office: PGH 627

MATH 3363 Introduction to Partial Differential Equations

Textbook:
Richard Haberman: "Applied Partial Differential Equations" (with Fourier Series and Boundary Value Problems) Fifth Edition
Sections to be covered: Section 1- Section 5.

Grading policy:

Homework: Homework will be assigned but will NOT be graded.

Quizzes: A quiz will be given once a week. At least one problem from the homework assignments will appear on the quiz. Quizzes will count for 1/3 of the final grade.

Midterm exams: There will be two mid-term exams. The mid-term exams will count for 1/3 of the final grade.

Final exam: There will be a final exam. The exam will be comprehensive, i.e., it will cover the material from the entire semester. The final will count for 1/3 of the final grade.

Teaching Assistants:

Two TAs are assigned to this class:

Ms. Rajakta Bedekar (Office PGH, email **pbedekar@gmail.com)**

Mr. Deepjyoti Ghosh (Office PGH; email: **deepgh@math.uh.edu**)

Office hours:

Office hours for the TAs are to be determined.

Tu, Th: 2-3pm, Office PGH 627 (Canic)