

Applied Harmonic Analysis.

Math 592 Fall 2016

Instructor Dr. Mark Lammers lammersm@uncw.edu 962-3958
2007 I http://people.uncw.edu/lammersm/

Office Hours MWF 9-10 and by appointment

Text Outline Provided by Instructor.

Attendance Regular Attendance is expected and may affect your grade.

Graduate Student Learning Outcomes

- Understand theory behind Harmonic Analysis and a variety of other Computational Engineering concepts.
- Be able to apply theory to perform digital image and audio analysis. Analyze data sets, time series

Grading

Midterm	-	100 points
Final Exam		100 points
Homework, Project and Quizzes		150 points
Total		350 points

The instructor reserves the right to assign pluses and minuses as he deems appropriate.

Homework All examples should be reviewed as the material for those sections is being covered. The homework I will grade will be on a written sheet and handed out in class.

ADA If you have a disability and need reasonable accommodation in this course, you should inform the instructor of this fact in writing within the first week of class or as soon as possible. If you have not already done so, you must register with the Office of Disability Services in Westside Hall (ext. 3746) and obtain a copy of your Accommodations Letter. You should then meet with your instructor to make mutually agreeable arrangements based on the recommendations of the Accommodations Letter.

Web Site Homework and review sheets will be available at the web-site listed above.

Religious Observance Policy In accordance with North Carolina G.S. 116-11(3a), you are entitled to two excused absences for religious observances per academic year. In order to preserve your right to make up any tests or other work missed for religious observance required by your faith, you must inform the Registrar in writing of your intended absence before the end of the first week of class.

Zero Tolerance Policy UNCW practices a zero tolerance policy for violence and harassment of any kind.