Email: lmcgrath@sandiego.edu
(note that my email starts with a letter, not the number one)

Office Hours: Monday and Wednesday 10:15-12:00, Thursday 1:30-3:00


Course Topics:
- First Order Differential Equations
- Second Order Differential Equations
- Higher Order Differential Equations
- Series Solutions of Second Order Linear Equations
- The Laplace Transform
- Systems of First Order Linear Equations
- Introduction to Numerical Methods

Attendance:
Regular attendance is expected.

Textbook:
There is not enough time to lecture on everything in class, so you will have to learn some of the material on your own.

Homework Assignments:
Homework assignments are due at the beginning of every class period. Late assignments will be penalized 50%. Assignments which are more than one class period late will receive no credit.

Quizzes:
Weekly Friday quizzes will be given starting on Friday, September, 14th. The quizzes will be given at the end of the class. If you miss a quiz, there will be no make-up; however your lowest quiz score will be dropped at the end of the semester.
Exams:
There will be two in-class exams and one cumulative final (see dates below). A test can be made up only if you have an actual emergency and if you notify me in advance of your absence.

Exam 1 - Friday, October 12, 2007
Exam 2 - Monday, November 19, 2007
Final Exam - Wednesday, December 19, 2007 (8:00am-11:00am)

Earning Points
Homework ...........................................................................20%
Quizzes ......................................................................................10%
Exam 1 (Friday - October 12th ).................................................. 20%
Exam 2 (Monday - November 19th)............................................. 20%
Final Exam (Wednesday - December 19th, 8:00- 11:00am).......... 30%

Cheating
Please be aware of the academic integrity policy of this University. Cheating and plagiarism are serious offenses and will be treated seriously. Although I encourage you to study together, unless specifically designated as a group assignment all work you hand in should be your own.

Accommodations
Any student with a documented disability needing academic adjustments or accommodations is requested to speak with me during the first two weeks of class. All discussions will remain confidential. A student attempting to access Disability Services for the first time should begin by contacting the Director of Disability Services and/or the Learning Disabilities Specialist in Serra Hall, Room 300 (619/260-4655). It is the student's responsibility to schedule an "intake" meeting with the Director as soon as possible.