

MATH 308 - Section 509

Course : Differential Equations,
Term : Spring 2009
Time : MW 5:45 -7 pm
Room : Blocker (BLOC) 128

Instructor : Dr Piotr Nowak
Office : Milner 020
Office hours : MW 4-5:30 pm and by appointment
Email : pnowak at math.tamu.edu
Webpage : <http://www.math.tamu.edu/~pnowak>
Telephone : 845 6376

> **Textbook**

Nagle, Saff and Snyder, *Fundamentals of Differential Equations and Boundary Value Problems*. Adison-Wesley, ISBN 0536477140.

> **Course description and prerequisites**

Math 308 Differential Equations is an introductory course to differential equations. Its theoretical content is based on the textbook. We will cover chapters 1,2,3,4,5,7 and 9. It aims at providing the student with fundamental tools and techniques to study Ordinary Differential Equations. Students will also be shown how to solve differential equations using Maple.

Prerequisites: MATH 251 or equivalent

> **Grading Policies**

There will be 400 points to collect on exams and homework structured as follows:

Test #1	100 pts	February 23 (Mon) in class (tentative)
Test #2	100 pts	March 30 (Mon) in class (tentative)
Final	100 pts	May 8, Fri, 7:30-9:30 am
Homework (10 assignments)	100 pts	on a weekly basis

Some of the homework assignments might contains extra credit problems.

Final letter grades in the course will be assigned as follows:

360 pts or more	A
320 - 359	B
280 - 319	C
240 - 279	D
below 240	F

> **Absences**

Make-up exams will only be allowed for university-approved excuses which must be verified in writing. See <http://student-rules.tamu.edu/rule7.htm>. If feasible, University policy requires written notification in advance. Otherwise, University policy allows two working days for notification. Excuses must have some form of written verification, such as a doctor's note.

> **Americans with Disabilities Act (ADA) Policy Statement**

The Americans with Disabilities Act (ADA) is a federal anti-discrimination statute that provides comprehensive civil rights protection for persons with disabilities. Among other things, this legislation requires that all students with disabilities be guaranteed a learning environment that provides for reasonable accommodation of their disabilities. If you believe you have a disability requiring an accommodation, please contact Disability Services, in Cain Hall, Room B118, or call 845-1637. For additional information visit <http://disability.tamu.edu>.

> **Academic Integrity Statement and Policy**

Copying work done by others, either in-class or out of class, is an act of scholastic dishonesty and will be prosecuted to the full extent allowed by University policy. Collaboration on assignments, either in-class or out-of-class, is forbidden unless permission to do so is granted by your instructor.

"An Aggie does not lie, cheat or steal, or tolerate those who do."

For further details see Honor Council Rules and Procedures on the web:

<http://www.tamu.edu/aggiehonor>.

> **Copyright Policy**

All printed materials disseminated in class or on the web are protected by US Copyright Laws. One xerox copy (or download from the web) is allowed for personal use. Multiple copies or sale of any of these materials is strictly prohibited.