



NORWICH
UNIVERSITY™

Math 241 Mathematical Computation and Modeling Spring 2007 Syllabus

Text: *A First Course in Mathematical Modeling, Third Edition, Giordano, Weir, and Fox.*

The syllabus below serves as an outline of the material to be covered. Sections covered and assignments may vary from this outline. Assignments of exercises are given at the end of each section. You are responsible for preparing these assignments for class. If you are absent from a class, be sure you get the correct assignment from your instructor or another student in your class.

Week	Section	Homework	Events
1/15/07	1.1	p.7: all	
	1.2	p.15: 1, 2, 5, 6, 7	
	1.3	p.33: 1, 2 (a)(f), 3, 4, 7, 11	
1/22/07	1.4	p.48: 1, 2, 5	ADD/DROP ENDS Monday, 1/22/07
	2.1	p.63: odds	
	2.2	p.74: 2, 3, 4, 6, 7	
1/29/07	2.3	p.83: 1, 2, 5, 7, 9	
	3.1	p.105: 1, 3, 5	
	3.2	p.113: 1, 3, 5	
2/5/07	3.3	p.117: 1, 3, 5	
	3.4	p.124: 1, 4, 7	
2/12/07	4.1	p.134: 1, 2, 3, 7	EXAM #1 Friday, 2/16/07
2/19/07	4.2	p.145: 1, 3	
	4.3	p.157: odds	
	4.4	p.169: 1, 3, 5	
2/26/07	5.1	p.181: 1, 3, 5	Mid-semester Grades due, 3/2/07
	5.2	p.184: odds	
	5.3	p.190: 1, 2, 3	
3/5/07	6.1	p.222: 1, 3	

	6.2	p.225: 1, 2, 3	
SPRING BREAK – 3/10/07-3/18/07			
3/19/07	10.1	p.379: 1, 2, 3, 6	EXAM #2 Friday, 3/23/07 LAST DAY FOR WITHDRAWAL Friday, 3/23/07
	10.2	p.389: 3, 5, 8	
3/26/07	10.3	p.393: 1, 2	
	10.4	p.402: odds	
	10.5	p.410: all	
4/2/07	11.1	P 417:odds	
4/9/07	11.2	P 424: odds	
	11.3	P 435: all	
4/16/07	11.4	p. 448 all	
	11.5	P 454 odds	
4/23/07	12.1	P 465 odds	EXAM #3 Friday, 4/27/07
	12.2	p.473 odds	
4/30/07	Review for Final Exam		
FINAL EXAMS –Monday, 5/7/07 - Friday, 5/11/07			

The final exam will be cumulative and will be administered on the date assigned by the Registrar - NO EXCEPTIONS. Final Exams are scheduled from May 7, 2007 to May 11, 2007. You should plan to be here as late as May 12, 2006.

Instructor: Cathy M. Frey

Office: Tompkins Room 162

Phone: X2327

Email: frey@norwich.edu

Web Page: <http://www2.norwich.edu/frey/>

Office Hours: Monday - Friday 9-9:50 A.M, *or by appointment (X2310)*

Calculator: Any scientific calculator will be sufficient for this class.

Grading Policy: Your average will be calculated using the following:

Quizzes/Projects/Homework	25%
Hour Exams	50%
Final Exam	25%

Attendance: The University Attendance policy will be adhered to and strictly enforced. See Academic Regulations 2006-07.

Tardiness: Class will begin promptly at the scheduled time. All students should be present.

Make-up Tests: Make-ups for exams will only be scheduled for **excused** absences. All make-ups for any reason other than illness **must** be scheduled **PRIOR** to the exam date.