

Class Calendar: MS554, Fall 2001

Revised October 2003

<u>Lecture #</u>	<u>Date</u>	<u>Material</u>	<u>Instructor</u>	<u>Notes and Approx. Date of Assignments</u>
	1	28-Aug Intro	ckh	Assignment 1: computer skills
	2	2-Sep floating point comp	ckh	
	3	4-Sep numerical calc	ckh	
	4	9-Sep numerical calc	ckh	
	5	11-Sep numerical calc	ckh	Assignment 2: numerical calculus
	6	16-Sep non-linear	ckh	
<i>none</i>		18-Sep <i>isabel</i>	<i>no class</i>	
<i>none</i>		23-Sep <i>isabel recovery</i>	<i>no class</i>	
<i>none</i>		25-Sep <i>isabel recovery</i>	<i>no class</i>	
	7	30-Sep non-linear	ckh	
	8	2-Oct ode	hw	Assignment 2 due Friday Oct 3.
	9	7-Oct ode	hw	
	10	9-Oct ode	hw	Assignment 3: ODEs
	11	14-Oct proposals (1 hour); lecture on linear methods (1.5 hour)	students; ckh	Class from 10 -- 12:30.
	12	16-Oct linear	ckh	
	13	21-Oct boundary value problems	ckh	Assignment 4: non-linear; linear equations
	14	23-Oct boundary value problems	ckh	
	15	28-Oct pde	hw	Assignment 5: boundary value problems
	16	30-Oct pde	hw	
	17	4-Nov pde: elliptic	hw	
	18	7-Nov pde: iterative	hw	Rescheduled: Friday 1:30--3:00 PM
	19	11-Nov pde: parabolic	hw	
	20	13-Nov pde: hyperbolic	hw	
	21	18-Nov advection/diff	hw	
	22	20-Nov time-series	hw	
	23	25-Nov time-series	hw	
<i>none</i>		27-Nov <i>Thanksgiving Break</i>		
	24	2-Dec time-series	hw	
	25	4-Dec Special Topic	ckh	
	26	7-Dec Student Projects	students	Saturday scheduled by Dr. Feiss.
		18-Dec Papers Due		