

ME 560 DIGITAL CONTROL
 COURSE SCHEDULE - SECTION 1 - SPRING 2003

Meeting Number	Date		Topic	Reading	Assignment	Assignment Due	
1	14-Jan	T	Introduction	Chpt. 1			
2	16-Jan	R	Review of Continuous Control	Chpt. 2			
3	21-Jan	T	"				
4	23-Jan	R	Introductory Digital Control	Chpt. 3			
5	28-Jan	T	Discrete Systems Analysis	Chpt. 4	Lab 1		
6	30-Jan	R	"				
7	4-Feb	T	"		HW 1		
8	6-Feb	R	Sampled Data Systems	Chpt. 5			
9	11-Feb	T	"			Lab 1	
10	13-Feb	R	Discrete Equivalents	Chpt. 6			
11	18-Feb	T	"		Lab 2	HW 1	
12	20-Feb	R	Transform Design	Chpt. 7			
13	25-Feb	T	"		HW 2		
14	27-Feb	R	"				
15	4-Mar	T	State Space Design	Chpt. 8		Lab 2	
16	6-Mar	R	"				
	11-Mar	T	SPRING BREAK				
	13-Mar	R					
17	18-Mar	T	"		Lab 3	HW 2	
18	20-Mar	R	"				
19	25-Mar	T	MIDTERM				
20	27-Mar	R	Optimal Control	Chpt. 9	HW 3		
21	1-Apr	T	"			Lab 3 + Proposal	
22	3-Apr	R	"				
23	8-Apr	T	Nonlinear Control	Chpt. 13			
24	10-Apr	R	"		HW 4	HW 3	
25	15-Apr	T	"				
26	17-Apr	R	"				
27	22-Apr	T	"				
28	24-Apr	R	Case Study	Chpt. 14		HW 4	
29	29-Apr	T	"				
30	1-May	R	Project Presentations			Project	
FINAL EXAM: Friday, May 9, 2:30-4:20 p.m.							