

Professor Haruta		M116 Contemporary Mathematics	
Fall 2008		D236	
	<u>Week of</u>	<u>Chapter</u>	
		Voting	
Sept	3	1.1	Preference Schedules, Plurality
		1.2	Run-Off
	8	1.2	cont'd, Hare
		1.3	Approval, Borda
		1.3	Condorcet
	15	Review of Chapter 1 -- Voting	
		Exam 1 (Chapter 1) on Sept. 17	
	22	4.1,4.2	Introduction
		4.3	Fixed Number of Trials
	29	4.4	Variable number of trials
		Sequences	
Oct	6	Review of Chapter 4 -- Simulation	
		Exam 2 (Chapter 4) on Oct. 8	
		5.1	Sequences
	13	5.2	Applications
		5.3	Compound Interest
		5.4	Amortization
	20	5.4	cont'd
		5.5	Annuities
		5.5	cont'd
	27	5.7	More Applications
Nov	3	Review of Chapter 5 -- Sequences	
		Exam 3 (Chapter 5) on Nov. 5	
		6.1	Introduction to Graphs
		6.2	Euler graphs
	10	6.3	Hamilton Graphs
		6.4	Graph coloring
	17	6.5	Trees
		6.5	cont'd
	24	6.6	Which Is It?
		Thanksgiving vacation!	
Dec	5	Review of Chapter 6 -- Graphs	
		Exam 4 (Chapter 6) on Dec. 3	
	12	Final projects week	