

EE2CI5, Fall 2011: Tentative timetable				
Date	Section	Topics	Labs starting Mon of given week	Tutorial 10:30am Wed of given week
Thu 8 Sep		Introductory Lecture		
Mon 12 Sep	1.1-1.3	Current-Voltage-Power		
Wed 14 Sep	1.1-1.3	C-V-P + Components		
Thu 15 Sep	2.1	Components & Kirchoff's Laws		
Mon 19 Sep	2.2-2.8	Kirchoff's Laws	Lab 1a: Instrumentation	
Wed 21 Sep	2.2-2.8	Kirchoff's Laws		KCL/KVL
Thu 22 Sep	3.1	Node analysis		
Mon 26 Sep	3.1,3.2	Node and Mesh Analysis	Lab 1b: Instrumentation	
Wed 28 Sep	3.1,3.2	Node and Mesh Analysis		Quiz 1: KCL/KVL
Thu 29 Sep		Superposition		
Mon 3 Oct	5.1,5.2	Superposition	Lab 2: Resistive	
Wed 5 Oct	5.3	Thevenin/Norton		Node/Mesh
Thu 6 Oct	5.4	Max. Power transfer		
Mon 10 Oct		No lecture (Thanksgiving)		
Wed 13 Oct	6.1-6.3	Energy Storage		Quiz 2: Superposition
Thu 14 Oct	6.1-6.3	Energy Storage		
Mon 17 Oct	7.1, 7.2	First-order circuits	Lab 3a: Induct. & Cap.	
Wed 19 Oct	7.2	First-order circuits		Storage/first order
Thu 20 Oct	7.2	First-order circuits		
Mon 24 Oct	7.3	Second-order circuits	Lab 3b: Square wave osc.	
Wed 26 Oct	7.3	Second-order circuits		Quiz 3: First order
Thu 27 Oct	7.3	Second-order circuits		
Mon 31 Oct		Review		
Tues 1 Nov		Midterm Exam, 7:00pm		
Wed 2 Nov	Appendix	Complex numbers		Second order
Thu 3 Nov	Appendix	Complex numbers		
Mon 7 Nov	8.1-8.8	Phasor Analysis	Lab 4: Second-order	
Wed 9 Nov	8.1-8.8	Phasor Analysis		Complex and Phasors
Thu 10 Nov	8.1-8.8	Phasor Analysis		
Mon 14 Nov	8.1-8.8	Frequency-response	Lab 5: Freq-resp	
Wed 16 Nov	8.1-8.8	Frequency-response		Quiz 4: Phasors
Thu 18 Nov	8.1-8.8	Frequency-response		
Mon 21 Nov	9.1-9.7	AC steady-state power	Lab 6: Freq-resp & Pspice	
Wed 23 Nov	9.1-9.7	Complex power & power factor		Frequency response
Thu 24 Nov	9.1-9.7	Power factor correction		
Mon 28 Nov	9.1-9.7	Power factor correction		
Wed 30 Nov	9.1-9.7	Power factor correction		Power factor correction
Thu 1 Dec		Review		
Mon 5 Dec		Review		