

Schedule for Summer 2020			
Lecture #	Lecture Date	Lecture	Homework Due, Before 2pm
1	1-Jun	Course Introduction	
2	2-Jun	Voltage, Current, Energy, Power	
3	3-Jun	Power, Energy, Sign Relationships	
4	4-Jun	Power, Sign Relationships, Example Problems	HW #1 - Voltage, Current, Power and Energy
5	5-Jun	Sources, Resistors	
6	8-Jun	Class Cancelled	
7	9-Jun	Kirchhoff's Laws	HW #2 - Power and Energy as a Function of Time
8	10-Jun	Kirchhoff's Laws Example Problems	
9	11-Jun	Kirchhoff's Laws Example Problems	HW #3 - KVL and KCL
10	12-Jun	Kirchhoff's Laws Example Problems	
11	15-Jun	Series, Parallel, Delta to Wye	HW #4 - KVL and KCL with Simultaneous Equations
12	16-Jun	Exam 1	
13	17-Jun	Voltage Divider Rule, Current Divider Rule	
14	18-Jun	Node-Voltage Method	
15	19-Jun	Node-Voltage Method	HW #5 - Modeling and Equivalent Resistances
16	22-Jun	Node-Voltage, Example problems	
17	23-Jun	Mesh-Current Method, Example problems	HW #6 - Node Voltage Method
18	24-Jun	Source Transformations; Thevenin's and Norton's Theorems	HW #7 - Mesh Current Method
19	25-Jun	Thevenin's and Norton's Theorems	
20	26-Jun	Thevenin and Norton's theorems problems	
21	29-Jun	Maximum Power Transfer, Superposition	HW #8 Thevenin and Norton's Theorems. HW #9 - Thevenin and Norton, Maximum Power, Superposition
	1-Jul	Final Exam	

Lecture #	Exams or Quizzes (Quiz dates tentative)	Reading Homework Due, Before Midnight
1		
2		
3		Chapter 1
4		Chapter 2
5		
6		
7	Quiz 1	
8		
9		Chapter 3
10	Quiz 2	
11		
12	Exam 1	
13		Chapter 4
14		
15	Quiz 3	
16		Chapter 5
17		Chapter 6
18	Quiz 4	Chapter 7
19		
20		Chapter 8
21	Quiz 5, Quiz 6	Chapter 9
	Final Exam - Wed., July 1, 2pm	