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## RWN 10/06/19

## ENEE 610 Fall 2019 Electrical Network Theory Time Schedule Tu Th 3:30-4:45; Room CSI 2107

Tuesday	Thursday	Tuesday	Thursday
08/27/19	08/29/19	09/03/19	09/05/19
Organize	KCL/KVL via cut/tie	Υ, Ζ,	Begin paper choice
Spice	sets	SemiState Equations	
09/10/19	09/12/19	09/17/19	09/19/19
S, Indefinite Y	Collect copies of papers	Final paper choice	
Preliminary paper	Sensitivity via adjoint		
choice			
09/24/19	09/26/19	10/01/19	10/03/19
0,72,1117	0,7,20,17	Polynomial factors	PR Synthesis
PR &BR	Lossless synthesis	Lossless synthesis	·
Lossless property	Richards' functions		
10/08/19	10/10/19	10/15/19	10/17/19
V2/V1 design	Signup for Presentations	Choose commentators	Guest Speaker
State Variable Op-amp	Filter characteristics	Van der Pol	- · · · · · · · · · · · · · · · · · · ·
circuits	Approximation	Oscillator	
10/22/19	10/24/19	10/29/19	10/31/19
V2/V1	Semistate Synthesis	Sensitivity	
<b>Op-Amp Realization</b>			
11/05/19	11/07/19	11/12/19	11/14/19
Paper Content	Presentations	Begin Results	Presentations
Presentations		Presentations	
(2 periods, 10min each)		(3 per period for 5	
		periods; 20+5 each)	
11/19/19	11/21/19	11/26/19	11/28/19
Presentations	Presentations	Last Presentation	Thanksgiving Break
12/03/19	12/05/19		Tu 12/17/19
Reports Due	Last Class		10:30-12:30
Next Period	Reports Due		Final Exam
			Notebooks Due
L			