

State University of New York at New Paltz									
Department of Electrical and Computer Engineering									
<i>Electrical Engineering Course Checklist</i>									
Soc #:					Advisor:				
Student:					Perm. Phone				
Address:					Coll. Entry				
					Grad. Date				
COURSE TITLE:	CRSE #:	SEM/YR:	Cr:	DCr:	ESCr:	Grade:	POINTS:	REMARKS:	
PRE-ENGINEERING:									
Intro Engg Sci	47101		3	0.0	0.0		0.00		
Fund of Electrical Engrg	40193		3	0.0	0.0		0.00		
Calculus 1	64251		4	0.0	0.0		0.00		
Calculus 2	64252		4	0.0	0.0		0.00		
Calculus 3	64253		4	0.0	0.0		0.00		
Gen Chemistry 1	22201		4	0.0	0.0		0.00		
Computer Science 1	25210		4	0.0	0.0		0.00		
Gen Physics 1	75201		4	0.0	0.0		0.00		
Gen Physics 2	75202		4	0.0	0.0		0.00		
Freshman Comp 1	41160		3	0.0	0.0		0.00		
Freshman Comp 2	41180		3	0.0	0.0		0.00		
			40	0.0	0.0		0.00	Pre-Eng.GPA:	0.00
CORE ENGINEERING COURSES:									
Circuit Analysis	40293		3	0.5	2.5		0.00		
Circuits Lab	40209		1	0.5	0.5		0.00		
Electronics 1	40320		3	1.0	2.0		0.00		
Electronics 1 Lab	40322		1	1.0	0.0		0.00		
Electronics 2	40321		3	1.0	2.0		0.00		
Electronics 2 Lab	40323		1	1.0	0.0		0.00		
Signals & Systems	40311		3	0.5	2.5		0.00		
Digital Logic Fundamentals	45230		3	1.0	2.0		0.00		
Digital Logic Lab	45208		1	0.5	0.5		0.00		
Microproc System Design	45331		3	1.5	1.5		0.00		
Microprocessor Lab	45308		1	0.5	0.5		0.00		
Engg Electromagnetics 1	40340		3	0.5	2.5		0.00		
Engg Electromagnetics 2	40341		3	0.5	2.5		0.00		
Technical Communications	47309		3	0.0	0.0		0.00		
Engineering Mechanics OR	75315		4	1.0	2.0		0.00		
Thermodynamics	75422		3	1.0	2.0		0.00		
			39	12.0	23.0		0.00		
NON-ENGG CORE COURSES:									
Ord Diff Equations	64359		3	0.0	0.0		0.00		
Linear Algebra	64362		3	0.0	0.5		0.00		
Engineering Statistics	40394		3	0.0	0.0		0.00		
			9	0.0	0.5		0.00		
SENIOR DESIGN SEQUENCE:									
Sr Des Project 1	40408		3	3.0	0.0		0.00		
Sr Des Project 2	40409		3	3.0	0.0		0.00		
			6	6.0	0.0		0.00		
TECHNICAL ELECTIVES: A total of 23 credits.									
Electrical Engineering (40XXX) and/or Computer Engineering (45XXX) minimum of 3.									
							0.00		
							0.00		
							0.00		
							0.00		
							0.00		
							0.00		
			0	0.0	0.0		0.00		

Electrical Engineering Labs (40XXX): minimum of 2.							0.00		
							0.00		
							0.00		
		0	0.0	0.0			0.00		
							0.00		
Non EE:							0.00		
							0.00		
							0.00		
							0.00		
		0	0.0	0.0			0.00		
Total Elective Credits							0		
GENERAL EDUCATION: A total of 18 credits									
							0.00	American History	
							0.00	Art	
							0.00	Humanities	
							0.00	Social Science	
							0.00	Western Civilization	
							0.00	World Civilization	
							0.00		
							0.00		
		0.0					0.00		
ADDITIONAL COURSEWORK:							0.00		
							0.00		
							0.00		
							0.00		
							0.00		
		0					0.00		
			18.0						
				23.5					
A minimum of 48 credits required: (Engg Design & Engg Sci)									
							41.5		
Total Credits							94.0		
							0.00	POINTS	
							0.000	CUM	
Seminars Completed:									
Design Folder Approved:									
Senior Design Presentation:									
Senior Design Advisor:									
G. Eftekhari, Chair									
Department of Electrical and Computer Engineering									
75 So. Manheim Blvd.									
New Paltz, New York 12561									
914-257-3720									