

Senior Checklist
 Department of Electrical Engineering
B.S. in Electrical Engineering
 Students entering Fall 2009-2012

Last Name		First Name	
Course	Lec. Grade	Lab Grade	Units
Engineering Core			
ENGR 1			1
CENG 41			4
COEN 44 or 11			5
COEN 12			5
MECH 121			4
Total			19
Electrical Engineering Core			
Course	Lec. Grade	Lab Grade	Units
ELEN 21			5
ELEN 33			5
ELEN 50			5
ELEN 100			5
ELEN 104			5
ELEN 110			5
ELEN 115			5
ELEN 151			5
Total			40
Technical Electives			
SEE LIST ON BACK SIDE OF FORM			
Course	D	M	C
Total			
Professional Development			
SEE OPTIONS ON BACK SIDE OF FORM			
Option			Units
Total			
Design Project			
Course	Lec. Grade	Lab Grade	Units
ELEN 192			2
ELEN 194			2
ELEN 195			2
ELEN 196			1
Total			7
Additional Electives			
Course	Grade	Units	

Courses for credit for MSEE degree		
Course	Grade	Units

Advisor's Signature	Date

ID Number		Date	
Subject	Course	Grade	Units
Humanities and Social Sciences			
CTW 1			
CTW 2			
English 181			
English 182			
C&I 1			
C&I 2			
C&I 3			
Social Science			
Diversity			
Ethics			
RTC 1			
RTC 2			
RTC 3			
Exp. Learning Social Justice			
Total (min. 41)			
Mathematics and Science			
Subject	Lec. Grade	Lab Grade	Units
Math 11			4
Math 12			4
Math 13			4
Math 14 or 21			4
AMTH 106 (or MATH 22)			4
AMTH 108 (or MATH 122)			4
PHYS 31			4
PHYS 32			5
PHYS 33			5
PHYS 34			5
CHEM 11			5
CHEM 12 or BIO 21			5
Total			53
Pathway Courses			
Pathway Title:			
	Course 1	Course 2	Course 3
Courses:			
TOTAL UNITS			
Engineering Core			
ELEN Core			
Technical Electives			
Professional Development			
Design Project			
Additional Electives			
Humanities & Social Science			
Mathematics & Science			
Total (min. 190)			
List any approved substitutes for requirements			
Course	Grade	Units	
Department Chair's Signature		Date	