EASTERN NEW MEXICO UNIVERSITY

Eastern New Mexico University
College of Liberal Arts and Sciences
2017-2019 Catalog
Degree Plan Checklist

Date:		Major:	Electronics Engineering Technology
Name:		Minor:	
ID#:		Degree:	Bachelor of Science

This is page 2 of a two-page plan. The first page is the appropriate set of institutional and general education requirements.

NOTE: Students must complete a minimum of 120 hours, including 40 hours of upper division. Developmental and vocational/technical courses are not eligible to count for graduation. All acceptable transfer work from a junior or community college will be recorded as lower division credit and will not count for upper division hours. Students who are completing this as a second degree must have 30-32 hours not counted on the first degree, 30 if the first degree is from ENMU, 32 If it is not.
All course requirements in a major or minor require a "C" or higher.

Major: Electronics Engineering Technology (57 hours)				
EET 110/L Circuit Analysis I	EET 110/L	3		
EET 131 Introduction to Engineering with MATLAB	EET 131	3		
EET 210/L Circuit Analysis II	EET 210/L	3		
EET 237/L Semiconductor Devices I	EET 237/L	3		
EET 241/L Logic Circuits	EET 241/L	3		
EET 242/L Sequential Circuits and Applications	EET 242./L	3		
EET 302/L Industrial Electronics	EET 302/L	3		
EET 310/L Linear Systems Analysis	EET 310/L	3		
EET 337/L Semiconductor Devices II	EET 337/L	3		
EET 340 Introduction to Computer Organization and Architecture	EET 340	3		
EET 341/L Advanced Digital Design	EET 341/L	3		
EET 357/L Electronic Communications I	EET 357/L	3		
EET 402/L Renewable Energy Technology	EET 402/L	3		
EET 412/L Electrical Power and Machinery	EET 412/L	3		
EET 437/L Semiconductor Devices III	EET 437/L	3		
EET 450/L Control Systems	EET 450/L	3		
EET 457/L Electronic Communications II	EET 457/L	3		
EET 472/L Microcontroller Programming and Interfacing	EET 472/L	3		
EET 490 Capstone	EET 490	3		

Required Courses in Related Areas: (14-15 hours)				
CS 123 Programming Fundamentals **OR**		4		
CS 121 Computing Concepts		4		
MATH 119 College Algebra	MATH 119	3		
MATH 120 Trigonometry	MATH 120	4		
MATH 124 Calculus I	MATH 124	4		

							Final Check
Date:							
Hours Completed:							
Hours In Progress:							
U/D Hours Completed:							
U/D Hours In progress:							
GPA:							