

College of Engineering, Forestry, and Natural Sciences
 Electrical Engineering Bachelor of Science in Engineering
 Electrical Engineering - Emphasis
 2016-2017 Undergraduate Catalog
 Progression Plan-Classic

Sample Progression Plans are for planning purposes
 only; see the catalog for official details.

Year 1 - Fall	
MAT 136 Calculus I	4
EE 110 Intro To Digital Logic	4
EGR 186 Intro To Engineering Design	3
CS 122 Programming For Eng & Sci	2
CS 122L Prog For Egr & Sci Lab	1

Year 1 - Spring	
MAT 137 Calculus II	4
PHY 161 University Physics I	4
EE 188 Electrical Engineering I	3
EE 188L Electrical Engineering I Lab	1
Foundation English	4

Year 2 - Fall	
MAT 238 Calculus III	4
CENE 225 or STA 275	3
EE 222 Intermediate Programming	3
EE 286 Electrical Engineering Design: The Process	3
PHY 262 University Physics II	3

Year 2 - Spring	
EE 215 Microprocessors	4
EE 280 Introduction To Electronics	4
MAT 239 Differential Equations	3
PHY 263 University Physics III	3
Liberal Studies and/or Diversity	3

Year 3 - Fall	
EE 325 Engineering Analysis II	3
EE 364 Fdmtls Of Electromagnetics	4
EE 380 Fdmtls Of Electronic Circuits	4
CHM 151 General Chemistry I	4
CHM 151L or PHY 262L	1

Year 3 - Spring	
EE 310 Fdmtls Of Computer Engineering	4
EE 348 Fdmtls Of Signals & Systems	4
EE 386W or EGR 386W	3
Electrical Engineering major elective	3
Liberal Studies and/or Diversity	3

Year 4 - Fall	
EE 476C or EGR 476C	2
Electrical Engineering major elective	3
Electrical Engineering major elective	3
Electrical Engineering major elective	3
Liberal Studies and/or Diversity	3
Liberal Studies and/or Diversity	3

Year 4 - Spring	
EE 486C or EGR 486C	3
Electrical Engineering major elective	3
Electrical Engineering major elective	3
Liberal Studies and/or Diversity	3
Liberal Studies and/or Diversity	3