TOTAL HOURS = 127

FALL 1
(3) CHEM 1201 Basic Chem.
(3) EE 2740 Digital Logic
(2) EE 2731 Dig Log Lab
(3) MATH 2057 Calculus III
(3) EE 3150 Probability

SPRING 2
(5) MATH 1550 Calculus I
(3) CSC 1253 Intro CSC
(3) Dig Log Lab
(3) EE 2130 Circuits II
(3) EE 3320 Elec Fields

FALL 3
(2) EE 1810 Intro to EE
(4) MATH 2090 DE & Lin Alg
(3) EE 2120 Circuits
(3) EE 3610 Sig and Sys

SPRING 4
(3) PHYS 1100 Intro to Phys
(3) PHYS 2101 Gen Phys I
(3) PHYS 2102 Gen Phys II
(3) EE 2230 Electronics 1
(3) EE 4810 SR DSN 1

FALL 5
(3) ART Gen Ed
(1) PHYS 2108 Phys Lab
(3) PHYS 2102 Gen Phys II
(3) EE 2230 Electronics 1
(3) HUMN Phil 2018**

SPRING 6
(3) ENGL 1001 Comp I
(3) Life-Science Gen Ed
(3) HUMN Gen Ed
(3) ENGL 2000 Comp II
(3) HUMN Gen Ed

FALL 7
(3) EE 2810 ECE Tools
(3) EE 2231 Elect. 1 Lab
(3) EE 3160 Sig 2
(3) EE 2810 ECE Tools
(3) EE Breadth

SPRING 8
(3) EE 4820 SR DSN 2

EE Breadth: Students must choose at least 18 hours of Breadth Electives. At least 9 hours must be chosen from courses marked with *. Breadth Electives include:
- 3160* Digital Signal Processing
- 3220* Electronics 2
- 3221(2) Elect 2 Lab
- 3232 Solid State Devices
- 3410* Electric Power
- 3530* Control Engineering
- 3752* Microprocessors
- 3755 Computer Organization

HOURS: 16 17 15 16 15 18 15 15 = 127

Flowchart Legend

- Credit required
- Credit or registration required

** Students can take PHIL 2020 if PHIL 2018 is not available

General Education – See 2013-2014 General Catalog

Division of ECE Office 3101 Patrick F Taylor

A prerequisite to any electrical engineering course is met only by obtaining a "C" or better in each course cited as a pre-requisite.

In addition to EE 3610, the prerequisite is senior standing and one of 3160, 3220, 3410, 3530, or 3755

8/23/13 Division of ECE Office 3101 Patrick F Taylor