TOTAL HOURS = 127

FALL SPRING FALL SPRING FALL SPRING FALL SPRING
1 2 3 4 5 6 7 8

(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

(3) EE 3320
Elec Fields

(3) EE Design

(5) MATH 1550
Calculus I

(3) CSC 1253
Intro CSC

(3) Comp I

(3) MATH 1552
Calculus II

(4) EE 2090
DE & Lin Alg

(3) Math

(4) EE 2130
Circuits II

(3) EE 3610
Sig and Sys

(3) EE Breadth

(3) EE Design

(2) EE 1810
Intro to EE

(3) PHYS 2110
Gen Phys I

(3) PHYS 2113
Gen Phys III

(3) EE 2120
Circuits

(3) EE Breadth

(3) EE Breadth

(3) MATH 1550
Calculus I

(3) CSC 1253
Intro CSC

(3) Comp I

(3) MATH 1552
Calculus II

(4) EE 2090
DE & Lin Alg

(3) Math

(4) EE 2130
Circuits II

(3) EE 3610
Sig and Sys

(3) EE Breadth

(3) EE Design

(3) PHYS 2108
Phys Lab

(3) PHYS 2113
Gen Phys III

(3) EE 2120
Circuits

(3) EE Breadth

(3) EE Breadth

(3) PHYS 2110
Gen Phys I

(3) PHYS 2113
Gen Phys III

(3) EE 2120
Circuits

(3) EE Breadth

(3) EE Breadth

(2) EE 2210
ECE Tools

(3) EE 2230
Electronics 1

(3) EE 2231
Elect. 1 Lab

(3) EE Breadth

(3) EE Breadth

(3) ENGL 1001
Comp I

(3) PHYS 2108
Phys Lab

(3) PHYS 2113
Gen Phys III

(3) EE 2120
Circuits

(3) EE Breadth

(3) EE Breadth

(3) ENGL 1001
Comp I

(3) PHYS 2108
Phys Lab

(3) PHYS 2113
Gen Phys III

(3) EE 2120
Circuits

(3) EE Breadth

(3) EE Breadth

(3) ART
Gen Ed

(1) PHYS 2108
Phys Lab

(3) Life-Science
Comp I

(3) HUMN
Gen Ed

(3) ENGL 2000
Comp II

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

FLOWCHART LEGEND

C A grade in the “C” range or better is required in this course.

S Offered in Spring Semester Only

F Offered in Fall Semester Only

EE Breadth: Students must select courses from at least FOUR of FIVE groups:

Group 1 - 3160 DSP (F)
Group 2 - 3220 (S), 3232 (F), 3001 Elec 2 Lab+Nano, 3001 Elec 2 w/lab
Group 3 - 3410 Power
Group 4 - 3530 Control (F)
Group 5 - 3710 Comm (S), 3752 Micro (F), 3755 Comp Org (F)

* May be a prerequisite for another course therefore any grade in the C range or better is required.

A prerequisite to any electrical engineering course is met only by obtaining a grade in the C range or better in each course cited as a prerequisite.

General Education – See 2016-2017 General Catalog

Division of ECE Office 102 Electrical Engineering

1/13/16 Division of ECE Office 102 Electrical Engineering