TOTAL HOURS = 127

ELECTRICAL ENGINEERING

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

(3) CHEM 1201 Basic Chem.
(5) MATH 1550 Calculus I
(2) EE 2741 Digital Logic I
(3) CSC 1253 Intro CSC
(3) MATH 2057 Calculus III
(2) EE 2742 Digital Logic II
(3) EE 2070 Eng Math
(3) EE 2100 Circuits
(2) EE 2830 EE Tools
(2) EE 2241 Elect. 1 Lab
(3) PHYS 2110 Gen Phys I
(3) PHYS 2113 Gen Phys III
(3) PHYS 2110 Gen Phys I
(4) EE 2120 Circuits
(3) MATH 2070 Engr Math
(3) EE 2130 Circuits II
(3) EE 2230 Electronics I
(2) EE 2231 Elect. 1 Lab
(1) PHYS 2108 Phys Lab
(3) ENGL 1001 Comp I
(3) Life-Science Gen Ed
(3) HUMN Gen Ed
(3) ENGL 2000 Comp II

FALL SPRING FALL SPRING FALL SPRING FALL SPRING
9 10 11 12 13 14 15 16

(3) MATH 1552 Calculus II
(3) CHEM 1201 Basic Chem.
(3) MATH 1550 Calculus I
(3) CSC 1253 Intro CSC
(2) EE 2741 Digital Logic I
(2) EE 2742 Digital Logic II
(3) MATH 2057 Calculus III
(2) EE 2742 Digital Logic II
(3) EE 2130 Circuits II
(3) EE 2130 Circuits II
(2) EE 2830 EE Tools
(2) EE 2241 Elect. 1 Lab
(3) PHYS 2110 Gen Phys I
(3) PHYS 2113 Gen Phys III
(3) PHYS 2110 Gen Phys I
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(3) MATH 2070 Engr Math
(3) EE 2130 Circuits II
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(2) EE 2231 Elect. 1 Lab
(1) PHYS 2108 Phys Lab
(3) ENGL 1001 Comp I
(3) Life-Science Gen Ed
(3) HUMN Gen Ed
(3) ENGL 2000 Comp II

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

FLOWCHART LEGEND

C Credit required
# Credit or registration required
# Students can take PHIL 2020 if PHIL 2018 is not available

General Education – See 2019-2020 General Catalog

EE Breadth: Students must select courses from at least FOUR of FIVE groups:
Group 1 - 3160 DSP (F)
Group 2 - 3220 (S), 3232 (F)
Group 3 - 3410 Power
Group 4 - 3530 Control (F)
Group 5 - 3710 Comm (S), 3752 Micro (F), 3755 Comp Org (F)

@ This flowchart is only an advising tool, the LSU catalog has the official degree requirements.

S Offered in Spring Semester Only
F Offered in Fall Semester Only

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.

Senior standing and one of 3160, 3220, 3410, 3530, or 3755

2/07/19