TOTAL HOURS = 127

COMPUTER ENGINEERING

2018-2019 @

EEC

FALL 1	SPRING 2	FALL 3	SPRING 4	FALL 5	SPRING 6	FALL 7	SPRING 8
(3) CHEM 1201 Basic Chem.	(3) C EE 2741 Dig Logic I	(2) C EE 2742 Dig Logic II		F (3) C EE 3755 Comp Org	S (3) EE 4740 Dis. Math	F (3) EE 4755 HDL&DIG	S (3) EE 4720 Comp Arch
(5) C MATH 1550 Calculus I	(3) C CSC 1253 Intro CSC	(3) CSC 1254 Intro CSC II	(2) C EE 2810 ECE Tools	F (3) C EE 3752 Micro+ Lab	(3) CSC 3102 Adv Struct	(3) CSC 4103 Op Sys	(3) EE 4820 SR DSN 2
	(4) C MATH 1552 Calculus II	(4) C MATH 2070 Engr Math	(3) C MATH 2057 Calculus III	(3) C EE 3150 Probability	S (3) * EE 3710 Comm in Comp	(3) C EE 4810 SR DSN 1	(3) Tech Elect
(2) EE 1810 Intro to ECE		(3) C EE 2120 Circuits	(3) C EE 2130 Circuits II	(3) * EEC Breadth	A	(3) Tech Elect	(3) EE Design
	(3) C PHYS 2110 Gen Phys I	(3) C PHYS 2113 Gen Phys III	(3) * EE 2230 Electronics 1	(3) HUMN PHIL 2018 #	(3) 2000+ Level Social Science Elective	(3) EE Design	(3) HUMN Gen Ed
(3) ART Gen Ed	(1) PHYS 2108 Phys Lab		(2) * EE 2231 Elect.1 Lab	(3) SOCL SCI Gen Ed	(3) HUMN Gen Ed		
(3) C ENGL 1001 Comp I	(3) Life-Science Gen Ed		(3) C ENGL 2000 Comp II				
HOURS: 16	17	15	16	18	15	15	15 = 127

EEC Breadth (3), Select one course from:

3160 (F) Digital Signal Processing
3220 (S) Electronics 2
3320 Electromagnetic Fields
3410 Electric Power
3530 (F) Controls Engineering
3610 Signals and Communications

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

——▶ Credit required

- - - - ▷ Credit or registration required

Students can take PHIL 2020 if PHIL 2018 is not available

General Education – See 2018-2019 General Catalog

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

ECE Division Office Patrick F Taylor 3325

* 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 pre-requisite.

(A) **Senior standing and one of 3160, 3220, 3410, 3530, 3610, or 3755**

1/31/18