COMPUTER ENGINEERING

TOTAL HOURS = 127

2025-2026 @

1 FALL	2 SPRING	3 FALL	4 SPRING	5 FALL	6 SPRING	7 FALL	8 SPRING
(3) CHEM 1201 Basic Chem	(3) C EE 2741 Digital Logic I	(2) C EE 2742 Digital Logic II		(3) C F EE 3755 Comp Org	(3) S EE 3740 Dis Math	(3) F EE 4755 HDL&Dig	(3) S EE 4720 Comp Arch
(5) C MATH 1550 Calculus I	(3) C CSC 1253 Intro CSC	(3) CSC 1254 Intro CSC	(2) C EE 2810 ECE Tools	(3) C F EE 3752 Micro+Lab	(3) CSC 3102 Adv Struct	(3) CSC 4103 Op Sys	
	(4) C MATH 1552 Calculus II	(4) C MATH 2070 Engr Math	(3) C MATH 2057 Calculus III	(3) C EE 3150 Probability	(3) * S EE 3710 Comm in Comp	(3) C F EE 4810 Sr Design I	(3) S EE 4820 Sr Design II
(2) EE 1810 Intro to EE		(3) C EE 2120 Circuits I	(3) C EE 2130 Circuits II	(3) * EEC Breadth		(3) ———— EE Design	(3) ———— EE Design
	(3) C PHYS 2110 Gen Phys I	(3) C PHYS 2113 Gen Phys III	(3) * EE 2230 Electronics I	(3) PHIL 2020	(3) 2000+level Social Sci Elective	(3) ———— Tech Elect	(3) ———— Tech Elect
(3) ART Gen Ed	(1) PHYS 2108 Phys Lab		(2) * EE 2231 Elect. I Lab	(3) SOC SCI Gen Ed	(3) HUMN Gen Ed		(3) HUMN Gen Ed
(3) C ENGL 1001 Comp I	(3) Life Science Gen Ed		(3) C ENGL 2000 Comp II				

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Senior standing (at least 90 credit hours and one of 3160, 3220, 3410, 3530, or 3755

EEC

HOURS	16	17	15	16	18	15	15	15	= 127

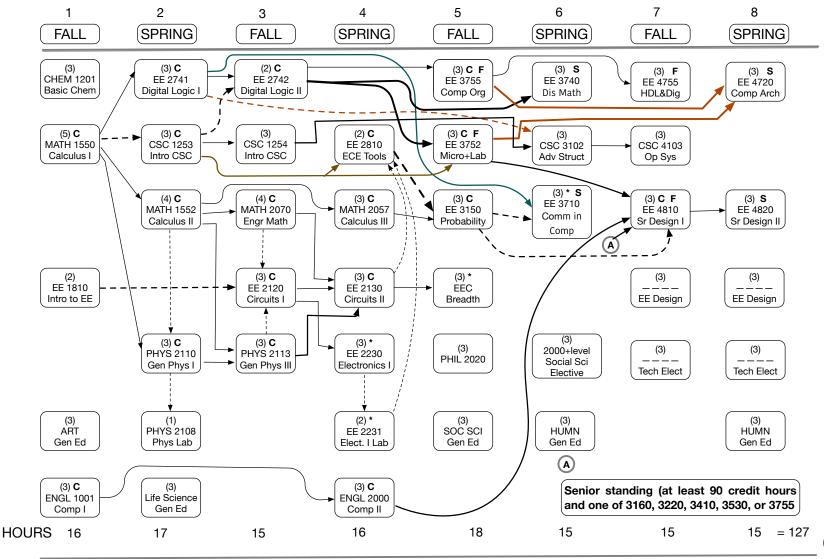## FLOWCHART LEGEND

ECE Division Office: Patrick F Taylor 3325

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

C A grade in the "C" range or better is required in the course

* May be a **pre-req** for another electrical engineering (EE) course

S Offered in the Spring Semester only

F Offered in Fall Semester only

For Gen Ed courses, see LSU general catalog at: https://www.lsu.edu/academics/catalogs.php

Credit Required

Credit or Registration Required

(Using lines with different color and thickness)

EEC Breadth: Select ONE course from
EE 3160 Digital Signal Processing (F)
EE 3220 Electronics II S)
EE 3320 Electromagnetic Fields
EE 3410 Electric Power
EE 3530 Controls Engineering (F)
EE 3610 Signals and Communications

A **pre-req** 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.