



RICE
Electrical and
Computer Engineering

Rice University
ECE Department
Bachelor of Science in Electrical Engineering (BSEE)
Degree Plan 2018-2019

Name: _____ Date: _____ Email: _____
(last, first)

Student ID #: _____ Matriculation Term: _____ Expected Graduation Term: _____
(semester you began at the university)

Name of Advisor: _____ Specialization Area: _____

*(Six specialization courses are required from two or more areas.
At least three courses must be from one specialization area.)*

Consult your Degree Works audit as you complete this degree plan.

MATH/ SCIENCE	Completed? <i>(check yes)</i>	From AP credit or Rice?
CHEM 121		
ELEC 261		
ELEC 303		
MATH 101 or 105		
MATH 102 or 106		
MATH 212		
MATH 355 or CAAM 335		
PHYS 101		
PHYS 102		
MATH/SCIENCE Elective*		

ECE CORE	Completed? <i>(check yes)</i>
ELEC 220	
ELEC 241	
ELEC 242	
ELEC 301	
ELEC 305	
ELEC 326	
COMP 140	

DESIGN LAB <i>(choose 1)</i>	Completed? <i>(check yes)</i>
ELEC 327	
ELEC 332	
ELEC 364	

ELEC 494 <i>(Circle when complete)</i>	Completed? <i>(two semesters)</i>
Fall/Spring	

Computer Engineering	Course #	Course Name	Completed?
CE - Specialization Course			
CE - Specialization Course			
CE - Specialization Course			
CE - Specialization Course			
CE - Specialization Course			

Data Science/Systems	Course #	Course Name	Completed?
DS/S - Specialization Course			
DS/S - Specialization Course			
DS/S - Specialization Course			
DS/S - Specialization Course			
DS/S - Specialization Course			

Photonics, Electronics, and Nanodevices	Course #	Course Name	Completed?
PEN - Specialization Course			
PEN - Specialization Course			
PEN - Specialization Course			
PEN - Specialization Course			
PEN - Specialization Course			

Neuroengineering	Course #	Course Name	Completed?
NEURO - Specialization Course			
NEURO - Specialization Course			
NEURO - Specialization Course			
NEURO - Specialization Course			
NEURO - Specialization Course			

Advisor:	Date:	Advising for: Semester/Year

*Typically approved courses include: BIOC 201, CAAM 336, CAAM 378, CHEM 122 & CHEM 124, MATH 211, and MATH 222.