FLORIDA STATE UNIVERSITY

College of Engineering

Computer Engineering (BS)

Admission Information	
❖ Specialized Admissions – No	❖ Minimum GPA = 2.00 overall
❖ Limited Enrollment - No	❖ Test Required – No
❖ Separate Major Application Required – No	❖ Admits every semester

Required Pre-Requisite Courses
(C minus or higher required in each course)

FSU COURSES	TCC COURSE EQUIVALENT
MAC1105 College Algebra	MAC1105
MAC1140 Pre-Calculus	MAC1140
MAC1114 Trigonometry	MAC1114
MAC2311 Calculus I	MAC2311
COP3014 Programming I (strongly recommended)	COP2221*
CHM1045 General Chemistry I + Lab **or**	CHM1045/L **or**
BSC2010 Biological Science I + Lab (strongly recommended)	BSC2010/L

*COP2220 at TCC is a required prerequisite to COP2221

YEAR 1 TCC

FALL		SPRING	
ENC1101	(3)	ENC 1102/ENC1141	(3)
MAC1105	(3)	MAC1140	(3)
State Core Soc Sci, Area A, Group 1	(3)	CHM1045 + Lab or BSC2010 + Lab (NSLab)*	(4)
SLS1510 or SLS2261	(3)	State Core Humanities, Area A: THE2000 recommended (Div)*	(3)
A.A. Elective	(3)	A.A. Elective	(3)
Total: 15		**Total: 16**	

YEAR 2 TCC

FALL		SPRING	
MAC1114	(3)	MAC2311	(5)
TCC Core Humanities, Area B	(3)	TCC Core Soc Sci, Area B, Group 1	(3)
State Core Soc Sci, Area A, Group 2: AMH2020 or POS1041 (Civ Lit)*	(3)	COP2221	(3)
TCC Core Natural Sci., Area B	(3)	TCC Core Soc Sci, Area B, Group 2	(3)
COP2220	(3)		
Total: 15		**Total: 14**	

FSU Graduation Requirement: NSLab = Natural Science Lab, Div = Diversity, Civ Lit = Civic Literacy

Total Credits: 60

Transfer to the University Information

Website: https://admissions.fsu.edu/transfer/
Email: admissions@fsu.edu
Phone: (850) 644-6200
Address: Florida State University
       Office of Admissions
       A2500 University Center
       282 Champions Way
       Tallahassee FL 32306-2400

Major Information

FAMU/FSU College of Engineering: https://www.eng.famu.fsu.edu/
Admission to major: https://www.eng.famu.fsu.edu/cbe/undergraduate-admissions
Email: jjmarshall2@eng.famu.fsu.edu

Employment Information

FSU Career Center: https://www.career.fsu.edu/

Representative Job Titles Related to this Major: (with a BS degree) Electrical Engineer, Computer Engineer, Analog Circuit Design Engineer, Applications Engineer, Product Development Engineer, Systems Engineer (Control, Communications, Computer), Digital Circuit Design Engineer.

Representative Employers: Government, Private Business, Industry, Education.