FLORIDA STATE UNIVERSITY

College of Arts & Sciences:

Computational Science (BS)

Admission Information	
❖ **Specialized Admissions – No**	❖ **Minimum GPA = 2.00 overall**
❖ **Limited Enrollment - No**	❖ **Test Required – No**
❖ **College 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

YEAR 1 TCC

FALL		SPRING	
ENC1101	(3)	ENC 1102/ENC1141	(3)
State Core Math, Area A: MAC1105	(3)	TCC Core Math, Area B: MAC1140	(3)
State Core Soc Sci, Area A, Group 2: AMH2020 or POS1041 (Civ Lit)*	(3)	State Core Soc Sci, Area A, Group 1	(3)
SLS1510 or SLS2261	(3)	State Core Humanities, Area A: THE2000 recommended (Div)*	(3)
State Core Nat Sci & matching Lab, Area A (NSLab)*	(4)	Modern Language I recommended	(4)
Total: 16		**Total: 16**	

YEAR 2 TCC

FALL		SPRING	
MAC1114	(3)	MAC2311	(5)
TCC Core Soc Sci, Area B, Group 1	(3)	SPC2608 recommended (OC)*	(3)
TCC Core Nat Sci, Area B	(3)	Modern Language III recommended	(4)
TCC Core Humanities, Area B: HUM2210 recommended (SIP)*	(3)	TCC Core Soc Sci, Area B, Group 2	(3)
Modern Language II recommended	(4)		
Total: 16		**Total: 15**	

FSU Graduation Requirement: Civ Lit = Civic Literacy, NSLab = Natural Science Lab, Div = Diversity, SIP = Scholarship in Practice, OC = Oral Competency

Total Credits: 63

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

FSU College of Arts & Sciences: https://artsandsciences.fsu.edu/
Admission to major: https://www.cs.fsu.edu/admissions/undergraduate-admissions/
Email: kgfowler@fsu.edu

Employment Information

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

Representative Job Titles Related to this Major: Baccalaureate level - computational scientist, computer center consultant, graduate student, programmer, computer modeler. Master of Science level: computational scientist, computer center consultant, Ph.D. student, programmer, software engineer, computer modeler. With a Ph.D. - computational scientist, professor, postdoctoral associate, research scientist, research associate, computer modeler, research group leader.

Representative Employers: Universities and college computer centers, government and private research laboratories, manufacturing and service businesses, industry, state, and federal government agencies.