

FLORIDA STATE UNIVERSITY

College of Arts & Sciences: Biochemistry (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

** This is a recommended sequence of courses for general advisement purposes only.

Students are encouraged to meet with their academic advisor**

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
CHM1045 General Chemistry I + Lab	CHM1045/L
CHM1046 General Chemistry II + Lab	CHM1046/L
BSC2010 Biological Science I + Lab	BSC2010/L
BSC2011 Biological Science II + Lab	BSC2011/L

YEAR 1 TCC

FALL		SPRING	
ENC1101	(3)	ENC 1102/ENC1141	(3)
MAC1105	(3)	MAC1140	(3)
State Core Soc Sci, Area A, Group 1	(3)	BSC2011 + BSC2020 Lab	(4)
SLS1510 or SLS2261	(3)	State Core Humanities, Area A:	
		THE2000 recommended (Div)*	(3)
BSC2010 + BSC2010 Lab (NSLab)*	(4)	Modern Language I recommended	(4)
	Total: 16		Total: 17

Summer semester in-between: TCC Core Soc Sci, Area B, Group 2 course (3)

YEAR 2 TCC

FALL		SPRING	
MAC1114	(3)	MAC2311 suggested	(5)
CHM1045 and CHM1045 Lab	(4)	CHM1046 and CHM1046 Lab	(4)
TCC Core Humanities, Area B:		State Core Soc Sci, Area A, Group 2:	
HUM2210 recommended (SIP)*	(3)	AMH2020 or POS1041 (Civ Lit)*	(3)
TCC Core Soc Sci, Area B, Group 1	(3)	Modern Language III recommended	(4)
Modern Language II recommended	(4)		
	Total: 17		Total: 16

^{*&}lt;u>FSU Graduation Requirement</u>: <u>NSLab</u> = Natural Science Lab, <u>Div</u> = Diversity, <u>SIP</u> = Scholarship in Practice, <u>Civ Lit</u> = Civic Literacy

Total Credits: 69

Transfer to the University Information

Please Note: Face-to-face/in-person instruction of this program is available ONLY at the main campus in Tallahassee, FL. This program is NOT available via Online/Distance Learning.

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/

Department of Chemistry & Biochemistry: https://www.chem.fsu.edu/

Email: jcummings@chem.fsu.edu

Employment Information

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

Representative Job Titles Related to this Major: Laboratory Assistant/Technician, Laboratory Tester/Analyst, Inspector (ex: food & drug), Medical Technologist, Environmental Analyst, Crime Laboratory Analyst, Technical/Scientific Writer, Technical Sales and/or Service Representative, Teacher - high school (with appropriate education preparation), Consumer Safety Officer. With further study: Biochemist/Researcher/Engineer, Physician, Pharmacist, Veterinarian, Dentist, Chemist/Researcher/Engineer, Food Scientist, Teacher - college or university, Geneticist.

<u>Representative Employers:</u> Pharmaceutical manufacturers; professional & technical journals; chemical industries; medical laboratories; hospitals; government agencies (local, state, national); and schools, colleges, and universities.