

FLORIDA STATE UNIVERSITY

College of Arts & Sciences Biomathematics (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		
MAC1140 Pre-Calculus	MAC1140		
MAC1114 Trigonometry	MAC1114		
MAC2311 Calculus I	MAC2311		
MAC2312 Calculus II	MAC2312		
PHY2048 General Physics A + Lab recommended	PHY2048 /L		

This schedule assumes that the student already has credit for MAC 1105 College Algebra via accelerated credit while in high school.

YEAR 1 TCC

FALL		SPRING	
ENC1101	(3)	ENC 1102/ENC1141	(3)
State Core Math, Area A:		TCC Core Math, Area B:	
MAC1140	(3)	MAC1114	(3)
State Core Soc Sci, Area A, Group 2:		State Core Soc Sci, Area A, Group 1	(3)
AMH2020 or POS1041 (Civ Lit)*	(3)		
SLS1510 or SLS2261	(3)	State Core Humanities, Area A:	
		THE2000 recommended (Div)*	(3)
TCC Core Soc Sci, Area B, Group 2	(3)	Modern Language I recommended	(4)
	Total: 15		Total: 16

YEAR 2 TCC

FALL		SPRING	
MAC2311	(5)	MAC2312	(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:		State Core Nat Sci & matching Lab, Area A:	
HUM2210 recommended (SIP)*	(3)	PHY2048 + PHY2048 Lab recommended (NSLab)*	(5)
Modern Language II	(4)		
	Total: 18	Tota	l: 17

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

Total Credits: 66

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 Mathematics: https://www.math.fsu.edu/

Email: advisor@math.fsu.edu

Employment Information

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

<u>Representative Job Titles Related to this Major:</u> Mathematician; teacher: high school, college, university; statistician, econometrist; operations research analyst; systems analyst; technical writer.

Representative Employers: Engineering and financial firms, high schools, governmental agencies, colleges and universities, research/development firms.