

College of Arts & Sciences Applied Mathematics (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

MAC1140 Pre-Calculus
MAC1114 Trigonometry
MAC2311 Calculus I
MAC2312 Calculus II
PHY2048 General Physics A + Lab recommended

TSC COURSE EQUIVALENT

MAC1140
MAC1114
MAC2311
MAC2312
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 TSC

FALL	SPRING
ENC1101 (3)	ENC 1102 (3)
State Core Math, Area A: MAC1140 (3)	Math, Area B: MAC1114 (3)
State Core Soc Sci, Area A, Group 2 (Civ Lit)* (3)	State Core Soc Sci, Area A, Group 1 (3)
Natural Science, Area B (3)	Modern Language I recommended (4)
A.A. Elective: SLS1510 or SLS2261 recommended (3)	State Core Humanities, Area A: PHI2010 recommended (Eth)* (3)
Total: 15	Total: 16

YEAR 2 TSC

FALL	SPRING
MAC2311 (5)	MAC2312 (5)
Social Science, Area B: ANT2410,GEA2000,SYG2010, WOH2012, or WOH2022 recommended (EHE)* (3)	SPC2608 (OC)* (3)
Modern Language II recommended (4)	Modern Language III recommended (4)
Humanities, Area B: HUM2210 recommended (SIP)* (3)	State Core Nat Sci & matching Lab, Area A: PHY2048 + PHY2048 Lab recommended (NSLab)* (5)
Total: 15	Total: 17

FSU Graduation Requirement: **Civ Lit = Civic Literacy, **NSLab** = Natural Science Lab, **SIP** = Scholarship in Practice, **OC** = Oral Competency, **Eth** = Ethics, **EHE** = Exploring the Human Experience*

Total Credits: 63

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 (CIP: 27.0101)

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/>

Representative Job Titles Related to this Major: 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.