

College of Arts & Sciences Physical Science (BS)



Admission	Information
❖ Specialized Admissions – No	❖ Minimum GPA = 2.00 overall
❖ Limited Enrollment - No	❖ Test Required – No
Separate Major ApplicationRequired – 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	TSC COURSE EQUIVALENT		
MAC1140 Pre-Calculus	MAC1140		
MAC1114 Trigonometry	MAC1114		
MAC2311 Calculus I	MAC2311		
MAC2312 Calculus II	MAC2312		
PHY2048c General Physics A	PHY2048/L		
PHY2049c General Physics B	PHY2049/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)
MAC1140	(3)	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:		State Core Humanities, Area A:	
SLS1510 or SLS2261 recommended	(3)	PHI2010 recommended (Eth)*	(3)
Tota	al: 15		Total: 16

MAC2311 (5) is recommended to be taken the Summer Semester in-between the 1st and 2nd year at TSC.

YEAR 2 TSC

FALL		SPRING	
MAC2312	(5)	SPC2608 (OC)*	(3)
PHY2048 + PHY2048 Lab (NSLab)*	(5)	PHY2049 + PHY2049 Lab	(5)
Social Science, Area B: ANT2410,GEA2000,SYG2010, WOH2012, or WOH2022 recommended (EHE)*	(3)	Humanities, Area B: HUM2210 recommended (SIP)*	(3)
Modern Language II recommended	(4)	Modern Language III recommended	(4)
Tota	l: 17		Total: 15

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

Total Credits: 68

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: 40.0899)

FSU College of Arts & Sciences: https://artsandsciences.fsu.edu/

<u>Department of Physics:</u> https://physics.fsu.edu/ <u>Email: ugradstudentaffairs@physics.fsu.edu</u>

Employment Information

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

<u>Representative Job Titles Related to this Major:</u> Radiation Safety Officer, High School Teacher, Scientific Sales Representative, Environmental Scientist, Computer Systems Analyst, Consultant, Technical Writer.

Representative Employers: Hospitals, Community Colleges, Manufacturers, School Boards, Utility Companies, Research and Development Firms, Electronic Firms, Governmental Agencies, Petroleum Companies, Engineering Firms.