



FLORIDA STATE UNIVERSITY

College of Arts & Sciences: Physics & Astrophysics (BS)



Admission Information

❖ Specialized Admissions – No

❖ Limited Enrollment - No

❖ Separate Major Application
Required – No

❖ Minimum GPA = 2.00 overall

❖ Test 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

MAC2311 Calculus I
 MAC2312 Calculus II
 MAC2313 Calculus III
 PHY2048c General Physics A
 PHY2049c General Physics B
 MAP2302 Ordinary Differential Equations recommended

TCC COURSE EQUIVALENT

MAC2311
 MAC2312
 MAC2313
 PHY2048/L
 PHY2049/L
 MAP2302

*** This schedule assumes that the student already has credit for MAC 1105 College Algebra, MAC1114 Analytic Trigonometry and MAC1140 Pre-Calculus via accelerated credit while in high school.**

YEAR 1 TCC

FALL		SPRING	
ENC1101	(3)	ENC 1102/ENC1141	(3)
MAC2311	(5)	MAC2312	(5)
State Core Soc Sci, Area A, Group 1	(3)	TCC Core Soc Sci, Area B, Group 1	(3)
SLS1510 or SLS2261	(3)	State Core Humanities, Area A: THE2000 recommended (Div)*	(3)
State Core Soc Sci, Area A, Group 2: AMH2020 or POS1041 (Civ Lit)*	(3)	Modern Language I recommended	(4)
Total: 17		Total: 18	

YEAR 2 TCC

FALL		SPRING	
MAC2313	(4)	MAP2302 recommended	(3)
PHY2048 + PHY2048 Lab (NSLab)*	(5)	PHY2049 + PHY2049 Lab	(5)
TCC Core Humanities, Area B: HUM2210 recommended (SIP)*	(3)	Modern Language III recommended	(4)
Modern Language II recommended	(4)	TCC Core Soc Sci, Area B, Group 2	(3)
Total: 16		Total: 15	

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

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 Physics: <https://physics.fsu.edu/>

Email: ugradstudentaffairs@physics.fsu.edu

Employment Information

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

Representative Job Titles Related to this Major: Baccalaureate level: Consultant, Data Analyst / Data Scientist, High School Teacher, Instrumental Technician, Medical Physics Technician, Physicist Technician, Quantitative Analyst, Software Developer/Engineer, Technical Writer. With additional education: Astrophysicist, Biophysicist, College Professor, Experimental Physicist, Geophysicist, Laser Physicist, Low Temperature Physicist, Nuclear Physicist, Solid State Physicist, Stress Analyst, Theoretical Physicist.

Representative Employers: Banks / Financial Institutions, Chemical Companies, College and Universities, Community Colleges, Electronics Firms, Engineering Firms, Governmental Agencies, Insurance Companies, Laboratories, Manufacturers, Pharmaceutical Companies, Research/Development Firms, School Boards, Software Companies, Technology Companies.