



FLORIDA STATE UNIVERSITY

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



Admission Information

❖ Limited Access – No

❖ Minimum GPA = 2.00 overall

❖ Limited Enrollment - No

❖ Test Required – No

❖ College 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

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) |
| TCC Core Soc Sci, Area B, Group 2: 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) | A.A. Elective | (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

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: bwilcoxon@fsu.edu

Employment Information

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

Representative Job Titles Related to this Major: Baccalaureate level: Technical writer, High School Teacher, Instrumental Technician, Physicist Technician. With additional education: Biophysicist, Geophysicist, Astrophysicist, Nuclear Physicist, Theoretical Physicist, Experimental Physicist, Solid State Physicist, College Professor, Low Temperature Physicist, Laser Physicist, Consultant, Aero dynamist, Stress Analyst.

Representative Employers: School Boards, Community Colleges, Manufacturers, Chemical Companies, College and Universities, Engineering Firms, Electronics Firms, Governmental Agencies, Laboratories, Research/Development Firms.