# FLORIDA STATE UNIVERSITY

# College of Arts & Sciences:
# Computer Science (BS)

| Admission Information | |
|---|---|
| ❖ **Specialized Admissions – No** | ❖ **Minimum GPA = 2.50 overall** (see note under 'Major Information') |
| ❖ **Limited Enrollment - No** | ❖ **Test Required – No** |
| ❖ **Separate Major Application Required – No** | ❖ **Admits every semester** |

# Required Pre-Requisite Courses
**(C minus or higher required in each course)**

| FSU COURSES | TCC COURSE EQUIVALENT |
|---|---|
| MAC1105 College Algebra | MAC1105 |
| MAC1140 Pre-Calculus | MAC1140 |
| MAC1114 Trigonometry | MAC1114 |
| MAC2311 Calculus I | MAC2311 |
| MAC2312 Calculus II | MAC2312 |
| BSC2010 Biological Science I + Lab strongly recommended** | BSC2010/L |
| BSC2011 Biological Science II + Lab strongly recommended** | BSC2011/L |

**The CS-BS major is ABET/CAC accredited and is intended to provide sufficient preparation in computer science theory for graduate work in computer science.**

## YEAR 1 TCC

| FALL | | SPRING | |
|---|---|---|---|
| ENC1101 | (3) | ENC 1102/ENC1141 | (3) |
| State Core Math, Area A: MAC1105 | (3) | TCC Core Math, Area B: MAC1140 | (3) |
| State Core Soc Sci, Area A, Group 2: AMH2020 or POS1041 (Civ Lit)* | (3) | TCC Core Nat Sci, Area B: BSC2011 + BSC2011 Lab  recommended | (4) |
| SLS1510 or SLS2261 | (3) | State Core Humanities, Area A: THE2000 recommended (Div)* | (3) |
| State Core Nat Sci & matching Lab, Area A: BSC2010 + BSC2010 Lab recommended (NSLab)* | (4) | Modern Language I recommended | (4) |
| | | | |
| **Total: 16** | | **Total: 17** | |

**\*MAC1114 (3) recommended to be taken the Summer semester In-between 1st and 2nd year at TCC.\***

## YEAR 2 TCC

| FALL | | SPRING | |
|---|---|---|---|
| MAC2311 | (5) | MAC2312 | (5) |
| TCC Core Soc Sci, Area B, Group 1 | (3) | SPC2608 recommended (OC)* | (3) |
| State Core Soc Sci, Area A, Group 1 | (3) | Modern Language III recommended | (4) |
| TCC Core Humanities, Area B: HUM2210 recommended (SIP)* | (3) | TCC Core Soc Sci, Area B, Group 2 | (3) |
| Modern Language II recommended | (4) | | |
| | | | |
| **Total: 18** | | **Total: 15** | |

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

**\*\*If student has DE or AP credit for MAC2311, then PHY2048 + Lab/PHY2049 + Lab sequence can be taken in place of BSC2010 + Lab/BSC2011 + Lab sequence.**

**Total Credits: 70**

# 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. However, it is available via Online/Distance Learning to all FSU students via the Panama City, FL campus.***

**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/
**Admission to major:** https://www.cs.fsu.edu/admissions/undergraduate-admissions/
**Email:** advisor@cs.fsu.edu

**This program has a retention policy. Students must earn an overall 2.50 GPA to be accepted into the program and then maintain that minimum overall 2.50 GPA to remain in good standing.**

# Employment Information

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

**Representative Job Titles Related to this Major:** Programmer (Scientific, Business, Systems), Technical Writer, Systems Analyst, Operations-Research analyst, Software Engineer, Webmaster, Teacher of High School, Technical support Representative, Manager, Data Processing System Manager, Network Administrator, Sales Representative for Computer or Software Manufacturers.

**Representative Employers:** Computer Firms, High Schools, Colleges and Universities, Financial Firms, Private Industry, Governmental Agencies.