## General Education & University Requirements - Suggested Courses

### Degree: Computer Science, B.S.

#### First Semester
- **E1**  GS 101A Foundations of Success I  1  
- **A1** COMM 100 Communication  3  
- **B2**  MATH 130 Calculus I  4  
- **D1**  Total: 10  

#### Second Semester
- **E**  GS 101B Freshman Studies  1  
- **A2** ENGL 102 English Composition  3  
- **C1**  ENGL 102 English Composition  3  
- **C2**  Total: 10  

#### Third Semester
- **D1**  Total: 12  
- **D3**  Total: 12  
- **C4**  Total: 15  

#### Fourth Semester
- **B6/Overlay**  Total: 15  
- **D4/Overlay**  Total: 15  

#### Fifth Semester
- **B6/Overlay**  Total: 15  
- **D4/Overlay**  Total: 15  

#### Sixth Semester
- **ADD C1 or C2**  Total: 3  
- **Code 2**  Total: 3  
- **C1**  Total: 12  

#### Seventh Semester
- **D4/Overlay**  Total: 15  
- **D4/Overlay**  Total: 15  

#### Eighth Semester
- **D4/Overlay**  Total: 15  

**Total Units:** 120

### General Education & University Requirements - Suggested Courses

**Area A (9 units): Communication in the English Language & Critical Thinking**  
(Must earn passing grade of C-/CR or better)
- **A1.** COMM 100 or 104  
- **A2.** ENGL 101, 102, or 104  
- **A3.** PHIL 100  

**Area B (9 units): Scientific Inquiry & Quantitative Reasoning**  
(Must earn passing grade of C-/CR or better)
- **B1.** Physical Science  
- **B2.** Life Science  
- **B3.** Laboratory Activity  
- **B4.** Quantitative Reasoning  

**Area C (9 units): Arts & Humanities - Minimum of three different disciplines as designated by course prefix (e.g., ART, THEA, MUS)**
- **C1.** Arts  
- **C2.** Humanities  
- **C3.** Upper-division Arts OR Humanities  
- **C4.** Upper-division Humanities  

**Area D (9 units): Social Sciences - Minimum of three different disciplines as designated by course prefix (e.g., ANTH, ECON, POSC)**
- **D1.** Social Science  
- **D2.** Social Science  
- **D3.** Social Science  

**Area E (3 units): Lifelong Learning and Self-Development**
- **E.** Upper Division GE Requirements (9 units): Should be taken after completion of A1, A2, A3, and B4 with a C-/CR or better. Must be completed before attaining junior standing.  
- **E.** University Writing Skills Requirement  

**Writing**
- **Writing 1**
- **Writing 2**

**Overlay Requirements (9 units): Courses may be upper or lower division, and GE or major**
- **Diversity (Div)**
- **Social Justice (SJ)**
- **Sustainability (S)**

**Total:** 15