Sample Eight Semester Plan

1st Semester (Fall)  
CSCI-1320: Principles of Computer Science I

2nd Semester (Spring)  
CSCI-1323: Discrete Structures  
CSCI-1321: Principles of Computer Science II  
CSCI-1120: Low-Level Computing

3rd Semester (Fall)  
CSCI-2322: Functional Languages  
CSCI-2320: Data Abstraction

4th Semester (Spring)  
Applications Group  
CSCI-2321: Computer Design

5th Semester (Fall)  
CSCI-3320: Theoretical Computer Science  
CSCI-3322: Advanced Algorithms  
Systems Group

6th Semester (Spring)  
C.S. Elective 1 or Thesis Reading  
CSCI-3321: Software Engineering

7th Semester (Fall)  
Design Group  
Capstone I (Senior Software or Thesis)

8th Semester (Spring)  
CS Elective 2  
Capstone II (Senior Software or Thesis)

Additional Requirements:  
- CSCI-2094: 4 times, as fits.  
- Math/Logic: 2 times, as fits.

Color Key
Core Course: Take indicated semester
Fall Only: Take when available
Spring Only: Take when available
Offered Most Semesters: Take when available