# MINOR IN COMPUTER SCIENCE: COMPUTER SCIENCES (CS)

A Computer Science Minor consists of 22 or more hours of Computer Science coursework of which at least 9 hours must be advanced. Students are recommended to take COSC 4349 as an advanced course. Modifications may be made to meet individual student needs as approved by the Computer Science Department Chair. Individualized minor plans are available for students seeking a Computer Science minor for Certification.

| Code | Title | Hours |
|---|---|---|
| **Minor in Computer Science: Computer Sciences (CS)** | | |
| **Required Courses** | | |
| COSC 1436 | Programming Fundamentals I | 4 |
| COSC 1437 | Programming Fundamentals II | 4 |
| COSC 2329 | Computer Organization & Machine Language | 3 |
| COSC 2347 | Special Topics/Programming | 3 |
| COSC 3318 | Data Base Management Systems | 3 |
| COSC 3327 | Computer Architecture | 3 |
| Advanced COSC/DFSC courses | | 3 |
| **Total Hours** | | **23** |