

Catalogue 2016-17
Bachelor of Science
Computer Science & Information Systems
Student:

CS Advisor:

| Course # | Description | Course Credits | Credits Earned | Grade*** | Course # | Desc. | Credits Earned | |
|---|------------------------------------|----------------|----------------|----------|---|-------|----------------|--|
| Required Courses | | | | | Elective & Distributional Requirements | | | |
| CS 008 | Intro to Web Development | 3 | | | | | | |
| CS 21 | Prog I | 3 | | | | | | |
| CS 50 | Sem for new CS majors* | 1 | | | | | | |
| CS 64 | Discrete Structures | 3 | | | | | | |
| CS 110 | Intermediate Prog | 4 | | | | | | |
| CS 120 | Advanced Programming | 3 | | | | | | |
| CS 121 | Computer Org | 3 | | | | | | |
| CS 124 | Data Structures | 3 | | | | | | |
| CS 148 | Data Base for web | 3 | | | | | | |
| CS | ≥ 1xx+(recommend 125 for grad sch) | 3 | | | | | | |
| CS | ≥ 2xx | 3 | | | | | | |
| CS | ≥ 2xx | 3 | | | | | | |
| CS | ≥ 2xx | 3 | | | | | | |
| CS | ≥ 2xx | 3 | | | | | | |
| CS | ≥ 2xx | 3 | | | | | | |
| CS 292 | Senior Seminar | 1 | | | | | | |
| Subtotal CS (min: 44, max: 60): | | | | | Subtotal: | | | |
| BSAD 60 | Accounting | 3 | | | | | | |
| BSAD 61 | Accounting | 3 | | | | | | |
| BSAD 120 | Management & Org. Behavior | 3 | | | | | | |
| BSAD 141 | Info. Tech. & Bus. Sys. | 3 | | | | | | |
| BSAD 150 | Marketing Management | 3 | | | | | | |
| BSAD 173 | Production & Operations Analysis | 3 | | | | | | |
| BSAD 180 | Managerial Finance | 3 | | | | | | |
| BSAD | ≥ 1XX | 3 | | | | | | |
| Subtotal BSAD (min: 24): | | | | | | | | |
| Economics 11 | | 3 | | | | | | |
| Economics 12 | | 3 | | | | | | |
| Subtotal Econ (min: 6): | | | | | | | | |
| Math 021 | Calculus I | 4 | | | | | | |
| Math 022 | Calculus II | 4 | | | | | | |
| STAT 143 | Statistics for Engineers | 3 | | | | | | |
| CS 128 or STAT 151 | | 3 | | | | | | |
| Subtotal Math & Stat (min: 14): | | | | | | | | |
| Choose two of the following: | | | | | | | | |
| Physics 51 (or 31) | | 4 | | | | | | |
| Physics 152 (or 125) | | 3-4 | | | | | | |
| Chem 31 (or 35) | | 4 | | | | | | |
| Chem 32 (or 36) | | 4 | | | | | | |
| Biol 1 (or BCOR 11) | | 4 | | | | | | |
| Biol 2 (or BCOR 12) | | 4 | | | | | | |
| Subtotal Natural Science (min 7): | | | | | | | | |
| <p>*CS 50 is recommended for new majors taking CS 21 or 110, but is not required.</p> <p>- No more than three grades of D+, D, or D- in computer science courses numbered <u>CS 124</u> and higher or BSAD course numbered 100 or higher.</p> <p>- Grade of C- or higher required in <u>CS.021</u> and <u>CS 110</u>.</p> | | | | | | | | |

***Students must also complete the 4 University Req's (indicate above)**
D1 diversity
D1 or D2 diversity
W: Writing (e.g., Engl 1)
S: Sustainability

Credit Summary

| | |
|---|--|
| Left col required credits (100 min): | |
| Right col elective credits (20 min): | |
| Total Credits Required (120 min) | |