

**Major Courses**

| Course | No. | Course Title                                | Credits | Qtr. Completed | Comments/Substitution |
|--------|-----|---|---------|----------------|-----------------------|
| CS     | 101 | Intro to Computers & Information Technology | 5       |                |                       |
| CS     | 102 | Programming Fundamentals <i>or</i>          | 5       |                |                       |
| CS&    | 131 | Computer Science I C++                      | 5       |                |                       |
| CS     | 106 | Database Systems                            | 5       |                |                       |
| CS     | 117 | Computer Ethics                             | 2       |                |                       |
| CS     | 118 | Customer Service                            | 3       |                |                       |
| CS     | 150 | Computer Security                           | 5       |                |                       |
| CS     | 228 | Windows Server                              | 5       |                |                       |

**Subtotal 30**

**Major Support**

| Course | No. | Course Title            | Credits | Qtr. Completed | Comments/Substitution |
|--------|-----|-------------------------|---------|----------------|-----------------------|
| CS     | 123 | PC Hardware             | 5       |                |                       |
| CS     | 127 | Windows Configuration   | 5       |                |                       |
| CS     | 223 | UNIX/Linux              | 5       |                |                       |
| CS     | 231 | Network Infrastructure  | 5       |                |                       |
| CS     | 232 | Network Security        | 5       |                |                       |
| CSIA   | 250 | Networking Fundamentals | 5       |                |                       |

**Select 10 additional credits from any CS courses**

|    |  |  |   |  |  |
|----|--|--|---|--|--|
| CS |  |  | 5 |  |  |
| CS |  |  | 5 |  |  |

**Subtotal 40**

**General Education**

| Course   | No.  | Course Title                                 | Credits | Qtr. Completed | Comments/Substitution |
|--|------|--|---------|----------------|-----------------------|
| ENGL&  | 101  | English Composition I                        | 5       |                |                       |
| MATH&  |      | 141,142,146,148,151,152, <i>or</i> 153       | 5       |                |                       |
| <b>Psychology <i>or</i> Sociology (select 5 credits)</b> |      |  |         |                |                       |
| PSYC&  | 100+ | General Psychology <i>or</i> above <i>or</i> | 5       |                |                       |
| SOC&   | 101  | Intro to Sociology <i>or</i>                 | 5       |                |                       |
| SOC&   | 201  | Social Problems                              | 5       |                |                       |
| <b>Communication Studies (select 5 - 6 credits)</b>      |      |  |         |                |                       |
| CMST   | 104  | Speech Essentials <i>or</i>                  | 3       |                |                       |
| CMST   | 110  | Communication Behavior <i>or</i>             | 3       |                |                       |
| CMST&  | 210  | Interpersonal Communication <i>or</i>        | 5       |                |                       |
| CMST&  | 220  | Public Speaking <i>or</i>                    | 5       |                |                       |
| CMST   | 260  | Multicultural Communication                  | 5       |                |                       |

**Subtotal 20-21**

**Total Credits Required 90-91**

Note: MATH 094 or MATH 095 or MATH 098 or MATH 050 or MATH 070 or MATH 072 with minimum grade 2.0 is prerequisite for all programming classes. Students must receive minimum 2.5 grade in all CS courses.