## Associate of Applied Science – 63/64 credits
### Computer Technology – Programming

**Name:**

**Date of Entry:**

**Advisor:**

**Dual Major With:**

**Supplemental Advisor:**

**Transferred From:**

**Credit Hours Transferred In:**

**Must complete 1/3 of degree through Helena College**

<table>
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<th>Course #</th>
<th>Course Title</th>
<th>CR</th>
<th>Pre - Requisites</th>
<th>SEM</th>
<th>Grade</th>
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### First Semester (16 Credits)
- **MART 145** Web Design 3
- **NTS 104** CCNA 1: Intro Net 4
- **Choose one of the following:**
  - **CSCI 100 or CSCI 107** Intro to Program or Joy and Beauty Com 3
- **Choose one Writing:**
  - **WRIT 121T** Intro to Tech Writ or College Writing 101 3
  - **WRIT 101** College Writing 101 3 WRIT 096, if placement score indicates
- **Choose One Math:**
  - **M 115** Probability and Linear or College Algebra 3
  - **M 121** College Algebra 3 Placement or M 092 concurrently Placement or M093
### Second Semester (16 Credits)
- **ITS 280** Computer Repair 4
- **ITS 224** Intro to Linux 3 CSCI 100
- **CSCI 240** Databases SQL 3
- **CSCI 111** Prog with Java I 4 CSCI 100
- **Choose one of the following:**
  - **COMX 106** or **PSYX 100 or SOCI 101** COMM in a Dynamic Workplace or Intro to Psych or Intro to Sociology 2/3/3 WRIT095 or place in WRIT101
### Third Semester (14 Credits)
- **CSCI 121** Program w/Java II 4 CSCI 111
- **CSCI 211** Client Side Web Dev 3 CSCI 100 and MART 145
- **CSCI 245** Modern Data Systems 3 CSCI 111 and CSCI 240
- **CSCI 276** Application Security 2 CSCI 111 and CSCI 240
- **Choose one of the following:**
  - **CSCI 298** Internship or Instructor Approval
  - **CSCI 299** Thesis/Capstone or Instructor Approval
  - **CSCI 292** Independent Study or Instructor Approval
### Fourth Semester (17 Credits)
- **CSCI 206** .NET Applications 4 CSCI 111 and CSCI 240
- **CSCI 221** Systems Analysis & Design 4 CSCI 240 and WRIT 101/121T
- **CSCI 238** Stand Base Mobile 3 CSCI 111 and MART 145
- **CSCI 127** Joy and Beauty of Data 3 CSCI 111
- **CSCI 257** Web Services 3 CSCI 111 and CSCI 240

**Developmental Coursework:**

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Revised 05/13/2019

Helena College 2019-2020 Catalog