

Associate in Applied Science - Transfer

Web Application Programming Technology – Web Emphasis

90 Credits

Student: _____ **SID:** _____

Degree requires at least 90 credits of college level coursework, with a minimum 2.0 cumulative GPA, a minimum 25 credits completed in residence, and completion of all requirements.

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| General Education Core Courses | 10 Credits |
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| | ENG&101 | English Composition | 5 |
| | MATH&107 | Math in Society | 5 |
| | MATH&141 | Precalculus I | |
| | MATH&146 | Intro to Statistics | |
| | MATH&147 | Business Precalculus | |
| | PHIL&120 | Symbolic Logic | |

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| Humanities/Social Sciences Requirements | 15 Credits |
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| | BUS&101 | Intro to Business | 5 |
| | CMST 105 | Communication in Organizations | 5 |
| | ANTH, ECON, GS, HIST, POLS, PSYC | GS Designated Social Sciences Course | 5 |

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| Program Requirements | 50 Credits |
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| | BIT 105 | Careers in Professional Technology | 2 |
| | BIT 112 | Basics of Web Authoring | 5 |
| | BIT 113 | User Interface Development | 5 |
| | BIT 115 | Intro to Programming | 5 |
| | BIT 116 | Scripting | 5 |
| | BIT 142 | Intermediate Programming | 5 |
| | BIT 158 | Beginning Database | 1 |
| | BIT 160 | Digital Imaging | 1 |
| | BIT 161 | Vector Graphics | 1 |
| | BIT 220 | Elements of Project Management | 5 |
| | BIT 275 | Database Design | 5 |
| | BIT 285 | Application Programming | 5 |
| | BIT 286 | Web Applications | 5 |

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| Mobile Emphasis Requirements | 10 Credits |
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| | BIT 175 | Front-End Developer | 5 |
| | BIT 280 | Web Server Administration | 5 |

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| Work-Based Learning | 5 Credits |
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| | BIT 197/297 | Work-Based Learning | 5 |
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