DESCRIPTION: This degree prepares students for employment in fields related primarily to computer programming. In addition to technical content, the degree includes skills in communication (oral, written, and listening), project management, databases, web site development, teamwork, and problem solving.

TERM 1 – TOTAL CREDIT HOURS: 15-18
- ET 111B or MATH 120 or above
- ENG 100 or 101 or 107 or 110 or 113
- Human Rel Elect – see advisor/counselor
- IS 100B or IS 101
- CIT 112B Network+
- Spec Prog Elective – see advisor/counselor

TERM 2 – TOTAL CREDIT HOURS: 15
- Nat Science Elec – see advisor/counselor
- CIT 151 Beginning Web Development
- CIT 160 Intro to Computer Security
- CIT 263 Project Management
- IS 115 Introduction to Programming

TERM 3 – TOTAL CREDIT HOURS: 15
- CIT 130 Beginning Java
- CIT 180 Database Concepts and SQL Program
- Lang Elec – see advisor/counselor Spec Prog
- Elective – see advisor/counselor Spec Prog

TERM 4 – TOTAL CREDIT HOURS: 16
- FA/HUM/SS Elective – See advisor/counselor
- COM 115 Applied Communications
- PSC 101 or HIST 100
- Adv Prog Lang Elec – See advisor/counselor

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Students who complete IS 101 will complete a total of 64 credits for this degree.