COMPUTER SCIENCE
ASSOCIATE DEGREE MAJOR

Required Program:

_____ CSCI 1001  Introduction to Computer Science  3.0
_____ CSCI 1007  Programming I  4.0
_____ CSCI 1507  Programming II  4.0
_____ CSCI 2006  Assembly Language Programming  4.0

Complete one of the following courses…………………………………………3.0 – 7.0

_____ CSCI 1004  Visual Basic Programming (4)
_____ CSCI 1512  Web Programming (3)

Complete one of the following courses…………………………………………3.0 – 8.0

_____ MATH 1050  Elementary Statistics (5)
_____ MATH 1400  Calculus & Analytic Geometry (5)

Complete two of the following courses……………………………………..3.0 – 25.0

_____ CSCI 1028  Web Publishing I (3)
_____ CSCI 1032  Computer Networks (3)
_____ CSCI 1033  PC Hardware Certification (3)
_____ CSCI 1034  PC Software Certification (3)
_____ CSCI 1035  Computer System and Applications: MacIntosh (3)
_____ CSCI 1037  Computer Game Design I (3)
_____ CSCI 1038  Computer Game Design II (3)
_____ CSCI 1039  Introduction to Linux (3)
_____ CSCI 1528  Web Publishing II (3)

Total Major Units:........................................................................ 29-30
In addition to the major requirements, students need to complete general education requirements and electives to reach the minimum of 60 degree-applicable units required for the associate degree. Consult with an advisor or counselor to plan the courses necessary to achieve your academic goal.

*Note: Students must receive a “C” grade or better in all major or certificate coursework.*

Completion of math, writing and reading assessments are required for enrollment in any certificate or AA/AS degree program. Please contact Counseling Services for more information: (530) 938-5353.