

BUSINESS COMPUTER PROGRAMMING CONCENTRATION A.A.S.

Business Technology Major

Business and Technology

Associate of Applied Science Degree

This career program provides the student with the education necessary to work as a basic entry-level computer programmer in a business environment. The Computer Programming Concentration is for students interested in pursuing a programming career in business-related data processing applications. The two-year program is designed for the student who does not intend to transfer to a four-year institution. The Associate of Applied Science degree is awarded.

GENERAL EDUCATION (15 credit hours)

- ECON 2010 - Macroeconomics
- ENGL 1010 - English Composition I
- MATH 1630 - Finite Mathematics
- SPCH 1010 - Fundamentals of Speech

One of the following:

- ARTA 1030 - Art Appreciation
- MUSA 1030 - Music Appreciation
- THEA 1030 - Introduction to Theatre

CONCENTRATION REQUIREMENTS (45 credit hours)

- BUS 1210 - Introduction to Business
- BUS 2010 - International Business
- BUS 2220 - Business Communications
- BUS 2410 - Business Statistics
- BUS 2610 - Legal Environment of Business
- BUS 2710 - Principles of Management
- BUS 2910 - Career Development
- CISP 1010 - Computer Science I
- CISP 1020 - Computer Science II
- CISP 1032 - C++ Programming
- CISP 1300 - Visual Basic Programming Language
- CISP 2410 - Assembly and Computer Organization
- CISP 2660 - Java Programming
- INFS 1010 - Computer Applications

Semester Hours Credit: 60

Note:

Motlow also offers a university parallel major in the Computer Science Area of Emphasis. To make sure you are following the correct program, check with your advisor or see the Computer Science Area of Emphasis in the University Parallel.