## COMPUTER INFORMATION TECHNOLOGY

## COMPUTER INFORMATION TECHNOLOGY SOFTWARE DEVELOPMENT CERTIFICATE COMPLETION PLAN

**PROGRAM INFORMATION:** This one year program provides students with skills to operate and use computers in business environment. It is intended mainly to serve people who do not wish to earn an associate's degree, but who want to acquire skills and knowledge in computer applications. Students pursuing this degree program are required to meet Texas Success Initiative (TSI) standards and course prerequisites.

A certificate of completion curriculum provides students practical skills designed for immediate employment.

## FRESHMAN YEAR-FALL

| COURSE SECTION          | COURSE TITLE                   | CREDIT HOURS |
|-------------------------|--------------------------------|--------------|
| COSC 1436               | Programming Fundamentals I     | 4            |
| ITSE 1302               | Computer Programming           | 3            |
| ITSE 2313               | Web Authoring                  | 3            |
| ITSE 1330               | Introduction to C# Programming | 3            |
| Fall Total Credit Hours |                                | 13           |

## FRESHMAN YEAR - SPRING

| COURSE SECTION             | COURSE TITLE                 | CREDIT HOURS |
|----------------------------|------------------------------|--------------|
| ITSE 2302                  | Intermediate Web Programming | 3            |
| COSC 1301                  | Introduction to Computing    | 3            |
| COSC 1437                  | Programming Fundamentals II  | 4            |
| ITSC 1315                  | IT Project Management        | 3            |
| ITSE 1307                  | Intro to C++ Programing      | 3            |
| Spring Total Credit Hours  |                              | 16           |
| Program Total Credit Hours |                              | 29           |

Navarro College is accredited by the Southern Association of Colleges and Schools Commission on Colleges (SACSCOC) to award associate and baccalaureate degrees. Navarro College also may offer credentials such as certificates and diplomas at approved degree levels. Questions about the accreditation of Navarro College may be directed in writing to the Southern Association of Colleges and Schools Commission on Colleges at 1866 Southern Lane, Decatur, Georgia 30033-4097, by calling (404) 679-4500, or by using information available on SACSCOC's website (www.sacscoc.org).