

# INFORMATION SYSTEMS

## Associate in Arts

### Transfer Preparation \* (Major Code: 01130)

Prepares students for many job opportunities needing skills in computer programming, systems analysis, end user application development, and administrative management. There is a demand for computer information system knowledge and skills for positions in finance, accounting and auditing, manufacturing, and marketing.

## Program Student Learning Outcome

- Demonstrate the ability to analyze the information technology infrastructure needs of an organization and determine the appropriate applications to solve specific business problems.

Code	Title	Units
<b>Program Requirements</b>		
ACCT 101	PRINCIPLES OF ACCOUNTING I	4
ACCT 102	PRINCIPLES OF ACCOUNTING II--- MANAGERIAL	4
BUS 140	BUSINESS LAW/THE LEGAL ENVIRONMENT OF BUSINESS	3
BUS 212	BUSINESS COMMUNICATION	3
CIS 101	INTRODUCTION TO BUSINESS INFORMATION SYSTEMS	4
ECON 101	PRINCIPLES OF ECONOMICS I	3
ECON 102	PRINCIPLES OF ECONOMICS II	3
STAT C1000	INTRODUCTION TO STATISTICS	4
MATH 120	CALCULUS FOR BUSINESS ANALYSIS	4
<b>Total Units</b>		<b>32</b>

\* Students planning to transfer to a four-year college or university should complete courses specific to the transfer institution of choice. University requirements vary from institution to institution and are subject to change. Therefore, it is important to verify transfer major preparation and general education requirements through consultation with a counselor in either the Counseling Center or Career and Transfer Connections. See catalog Transfer Courses Information (<http://catalog.swccd.edu/student-success-support-program/student-services-and-college-services/other-services/transfer-courses/>) section for further information.

To earn an associate degree, additional general education and graduation requirements (<http://catalog.swccd.edu/certificates-certifications-degrees-csuuc-requirements/>) must be completed.