



# Computer Information Systems in Business

Bachelor's of Science (127 credit hours)

The following degree is Servicemember's Opportunity College (SOC) Approved. Students must complete the General Education Core Curriculum, Major Requirements, Business Requirements, and Other Requirements not taken in the General Education Core Curriculum. As a minimum, students must have 30 credit hours in upper level courses, of which 12 credit hours are in the major and 30 credit hours in-residence.

## Basic Communication \_\_\_\_\_ 9

- EN 101 Composition I
- EN 102 Composition II
- Fundamentals of Speech Communication  
or Oral Communication Skills

## Human Behavior \_\_\_\_\_ 6

- Anthropology (any course/s)
- Psychology (any course/s)
- Sociology (any course/s)

## Human Civilization \_\_\_\_\_ 6

- Archeology (any course/s)
- Culture (any course/s)
- Geography (any course/s)
- History (any course/s)
- International Students (any course/s)
- Political Science (any course/s)
- Women's Studies (any course/s)

## Human Expression \_\_\_\_\_ 6

- American Sign Language (any course/s)
- Art History (any course/s)
- Communication (any course/s 200 or higher)
- Drama (any course/s)
- Foreign Languages (any course/s)
- Humanities (any course/s)
- Literature (any course/s)
- Music (any course/s)

## Human Thought \_\_\_\_\_ 3

- Economics (any course)
- Philosophy (any course)
- Religion (any course)

## Science \_\_\_\_\_ 3

- Any Science course

## Mathematics \_\_\_\_\_ 3

- NOT – MA 100 Introduction to Algebra
- NOT – MA 140 Business Mathematics

## The Signature Series \_\_\_\_\_ 9

- LA 400 American Vision & Values
- LA 410 Tradition & Change
- LA 420 Freedom & Responsibility
- Must be taken through Bellevue University.*
- May not be applied to any other area of the Core.*

## Other Electives \_\_\_\_\_ 19

*Military training, BU Select Courses or other credits may be used to fulfill these electives.*

## Major Requirements \_\_\_\_\_ 21

- CIS 205A Introduction to Structured Programming  
(or)
- CIS 242 Introduction to Java
- CIS 248 Introduction to Web Design
- CIS 305 Management and Design of Database Systems
- CIS 310 Information Systems
- CIS 321 Structured System Analysis and Design
- CIS 340A Business Telecommunications
- CIS 341A Cisco Networking  
(or)
- CIS 347B Managing & Maintaining Windows Server Environments  
(or)
- CIS 337 PERL, ASP and PHP Scripting

## Business Requirements \_\_\_\_\_ 12

- CIS 468 IT Accounting
- CIS 405 E-Commerce
- CIS 433 Program Management

## Recommended Electives \_\_\_\_\_ 15

- MA 241 Inferential Statistics and Data Analysis
- BA 252 Principles of Marketing
- BA 265 Legal Environment of Business
- CIS 240 Introduction to UNIX
- CIS 242 Introduction to Java
- CIS 406 Information Security