Computer Information Systems

Arts/Humanities Elective

General Education Elective

Physical Education Elective

Physical Education Fitness Elective

Behavioral/Social Science Elective

Bio/Phys. Lab Science Elective

CIS 102
Introduction to Information Science

ENG 101
English Composition

ENG 209
Technical Writing

CIS 115
Fundamentals of Programming

Programming I

CIS 111
C Programming Language

or

CIS 205
Introduction to Visual Basic.NET

Software Requirement

CIS 104
Computer Operating Systems

or

CIS 135
Introduction to Networks

Programming II

CIS 221
C++ Programming Langauge

or

CIS 207
Advanced Visual Basic.NET

ACCT 101
Accounting Principles I

ACCT 102
Accounting Principles II

CIS 203
Computer Systems & Procedures

MATH
101 College Algebra
OR 109 Precalculus
OR 111 Intro to Finite Math
OR 203 Calculus I
OR 207 Calculus fot Bus. & Econ.

Software Elective

CIS Elective 1

CIS 273
Cooperative Education

or

CIS Elective 2

Programming Elective

Software Elective Classes

CIS 106 Introduction to Microsoft Office
CIS 113 Introduction to PowerPoint
CIS 116 Microsoft Project: Basic
CIS 117 Microsoft Project: Advanced
CIS 118 Introduction to Microsoft Access
CIS 125 Document Processing: MS Word
CIS 145 Introduction to Microsoft Excel
CIS 254 Advanced Microsoft Office
CIS 104 Computer Operating Systems
CIS 110 Introduction to UNIX/Linux
CIS 114 Introduction to Computer User Support
CIS 135 Introduction to Networks
CIS 136 Introduction to Internet Technologies

BA 210 Business Computer Applications
CADD 101 Introduction to CADD
ID 125 CADD for Interior Design

Programming Elective Classes

CIS 111 C Programming Language
CIS 201 Assembly Programming Language
CIS 205 Intro. to Visual Basic.NET Programming
CIS 207 Advanced Visual Basic.NET Programming
CIS 214 Java Programming Language
CIS 215 Advanced JAVA Programming
CIS 217 Introduction to Web Programming
CIS 221 C++ Programming Language
CIS 219 Server-Side Web Programming
CIS 225 Introduction to Shell Programming

CSI 131 Computer Science I (C Based)
CSI 132 Computer Science II (C++ Based)