

## **Information Technology Minor**

**The requirements on this sheet apply only to those students under the 2010-2011 catalog.**

The College offers an interdisciplinary minor in Information Technology. To earn a minor in Information Technology, students must apply in writing to the Chair of the Computer Science Department. To complete the minor, four (4) of the five (5) courses must be taken outside the student's major department. No course may fulfill both major and minor requirements, but courses in the minor may be used to fulfill general education requirements. No Information Technology minor will be awarded without compliance with the above format.

*The minor requires five (5) courses as follows:*

### **Three (3) required courses:**

BADM 200 Introduction to Business Systems

CSCI 120 Introduction to Information Technology (must be taken prior to other courses in the minor)

INTD 140 Introduction to the Internet, Graphics, and Multimedia

*Two(2) electives from the following list:*

### **Communication Arts:**

COMM 200 Introduction to Computer Graphic Design

COMM 225 Multimedia Design

COMM 316 Advanced Multimedia

### **Computer Science:**

CSCI 108 HTML, JavaScript Programming, and Web Site Development

CSCI 152 Computer Science I Using Java

CSCI 230 Principles of Information Technology Operations

CSCI 252 Computer Science II Using Java

CSCI 258 Introduction to Operating Systems using UNIX

CSCI 306 Introduction to Visual Basic

CSCI 320 Windows Server and Client Management

CSCI 345 Computer and Network Security

### **Geography:**

GEOG 214 Geographic Techniques - Quantitative Methods

GEOG 216 Introduction to Geographic Information Systems

### **Mathematics:**

MATH 117 Introduction to Statistics **or**

MATH 208 Biostatistics

MATH 307 Intermediate Statistics