## **BUSINESS AND INFORMATION TECHNOLOGY MAJOR**

#### **DOMAIN GENERAL EDUCATION (10 Courses Required):**

Domain II A is satisfied through completion of the Business and Information Technology major, leaving ten courses to be completed to satisfy the remaining General Education subdomains through courses taken outside the major department. Only courses designated (Gen. Ed. Domain) after the course title will meet General Education requirements. Please refer to the catalog for complete information.

Common Core:	A. ENWR 110 Composition 2	
	B. MATH XXX	
Domain I:	A. Creative Arts	
	B. Humanities	
	C. Language	
Domain II:	A. Analysis, Modeling, Problem-Solving	X
	B. Sciences (two; one must be a lab science)	
Domain III:	A. Perspectives on the Past	
	B. Perspectives on Contemp. World	
	C. Global Comp., Eth. Reas., Human Div.	

### **MAJOR AND RELATED COURSES:**

# **Required Business Core Courses (13):**

ACCT 220	Introduction to Financial Accounting
ACCT 221	Introduction to Managerial Accounting
BUIS 411	Information Systems Research
<b>BUIS 460</b>	Information Systems Management
ECON 101	Principles of Macroeconomics (IIIC)
ECON 102	Principles of Microeconomics (IIIB)
FINA 248	Managerial Finance
MGMT 215	Legal Environment of Business
MGMT 280	Organizational Behavior
MGMT 372	Operations Management
MRKT 181	Marketing Principles
QUAN 201	Quant. Modeling for Business & Economics
OUAN 202	Statistical Analysis for Business & Economics

# **Required Computer Science Core Courses (6)**

CSCI 108	HTML, JavaScirpt Programming, and
	Web Site Development (IA)
CSCI 120	Introduction to Information Technology
CSCI 130	Introduction to Programming
CSCI 258	Intro. to Operating Systems Using UNIX
CSCI 360	Database Management
CSCI 376	Networking Technologies

### **Required Math Course (1):**

MATH 123 College Algebra (CCM)\*

\*Students with a score on the mathematics placement exam which allows them to take MATH 200 Precalculus may substitute MATH 200 Precalculus, or MATH 219 Calculus I for MATH123 College Algebra.

## FREE ELECTIVES (2):