

# BBA In Computer Information Systems - CIS

**Academic Year: 2009/2010**

College of Business and Public Affairs (Phone: 606-783-2174)

School of Business Administration (Phone: 606-783-2164)

<b>PRE-BUSINESS CORE</b>	<b>Semester Offered</b>	<b>Credit Hours</b>
ACCT 281 – Principles of Financial Accounting	Fall, Spring	3
ACCT 282 – Principles of Managerial Accounting	Fall, Spring	3
ECON 201 – Principles of Macroeconomics	Fall, Spring	3†
ECON 202 – Principles of Microeconomics	Fall, Spring	3
MNGT 160 – Business in Today’s Society	Fall, Spring	3
MNGT 261 – Legal Environment of Business Organizations	Fall, Spring	3
†Credits included in General Education Requirements	<b>Total Credit Hours (Pre-Business Core)</b>	<b>15</b>

**NOTE:** Prior to registering for upper division business core courses, students must be admitted to the BBA program. Admission requirements include completion of all pre-business core courses and an overall cumulative GPA of at least 2.25.

<b>UPPER DIVISION BUSINESS CORE</b>	<b>Semester Offered</b>	<b>Credit Hours</b>
BIS 321 – Business Communications	Fall, Spring	3
BIS 421 – Business & Technical Presentations	Fall, Spring	3
CIS 311 – Management Information Systems	Fall, Spring	3
ECON/MNGT 300 – Quantitative Methods in Business and Economics	Fall, Spring	3
FIN 360 – Business Finance	Fall, Spring	3
MKT 304 – Marketing	Fall, Spring	3
MNGT 301 – Principles of Management	Fall, Spring	3
MNGT 465 – Organizational Behavior	Fall, Spring	3
MNGT 499C – Strategic Management	Fall, Spring	3†
MSU 400 – World of Work	Fall, Spring	1
Any ECON Course above 300 level	Fall, Spring	3
†Credits included in General Education Requirements	<b>Total Credit Hours (Upper Division Business Core)</b>	<b>28</b>

<b>CIS CORE</b>	<b>Semester Offered</b>	<b>Credit Hours</b>
CIS200 – Problem Solving in IS	Fall, Spring	3
CIS211 – Spreadsheet and Database Applications	Fall, Spring	3
CIS320 – Web Technologies and Design	Fall, Spring	3
CIS340 – Telecommunications & Networking	Fall, Spring	3
BIS413 – IS Design & Implementation	Fall only	3
CIS490 – IS Project Management	Spring only	3
<b>Total Credit Hours (CIS Core)</b>		<b>18</b>
<b>Approved CIS Electives (9 credit hours) *</b>		<b>9</b>
<b>TOTAL CREDIT HOURS</b>		<b>27</b>

<b>Approved CIS Electives**</b>		
CIS 202-Introduction to Programming-Visual Basic	CIS 205- Introduction to Programming-C++	CIS 214 Introduction to Programming- Java
CIS 302- Advanced Programming- Visual Basic	CIS 305- Advanced Programming- C++	CIS 314-Advanced Programming- Java
CIS 322-Security and Information Assurance	CIS 360- Business Enterprise Systems	CIS 365 – Health Informatics
CIS 398- Practicum in IS	CIS 399- Selected Workshop Topics	CIS 405- Web Development Strategies and E-Commerce
CIS 426- Database Management Systems	CIS 430- Advanced Topics in IS	CIS 439 – Cooperative Education
CIS 442- Network Administration	CIS 443- Advanced Computer Networking Administration	CIS 476- Special Topics
CIS 490- Cases in Information Technology	BIS 425- Training in Business & Industry	

Revised Fall 2009

**\* Students may combine CIS Electives to pursue three tracks within the CIS Option:**

**Business Application Development:** Three courses chosen from the following: CIS 202, CIS 205, CIS 214, CIS 302, CIS 305, CIS 314, CIS 426

**Health Informatics:** CIS 322, CIS 360, CIS 365

**Information Systems Management:** CIS 322, CIS 360, Any other course from the Approved CIS Elective list)

**\*\* All Approved Electives are 3 credit hour courses**