2008-2009 ACADEMIC YEAR
SCHOOL OF
INFORMATION TECHNOLOGY

- **AAS in**
  INFORMATION TECHNOLOGY

- **BBA in**
  INFORMATION TECHNOLOGY

For MINORS available to BBA students majoring in INFORMATION TECHNOLOGY

See the "Minors for BBA Students" Section

2008-2009 ACADEMIC YEAR
CURRICULUM REVIEW WORKSHEET
AAS IN INFORMATION TECHNOLOGY

COURSES	CREDITS
MAJOR REQUIREMENTS (30 credits)	
Information Technology Requirements (18 credits)	
1. CT 101 Introduction to Information Technology	**3**
2. CP 223 Computer Hardware	**3**
3. CT 155 Computer Software	**3**
4. CP 270 Cisco I	**3**
5. CT 290 Internship / or CT 292 Seminar in Information Technologies Studies	**3**
6. BT230 Integrated Business Applications	**3**
Major Area Electives (12 credits) (See Attached)	
7	**3**
8.	**3**
9.	**3**
10.	**3**
GENERAL EDUCATION REQUIREMENTS (21 credits)	
1. MA XXX Mathematics	**3**
2. EN 109 Expository Writing	**3**
3. EN 110 Composition and Literature (Humanities)	**3**
4. EN 205 Business Writing	**3**
5. LA 120 Speech Communications	**3**
6. LA XXX Liberal Arts Elective or Science	**3**
7. LA XXX Liberal Arts Elective or Social Science	**3**
OTHER REQUIREMENTS ***(3 Credits):***	
1. MG101 Introduction to Business	**3**
OPEN ELECTIVES (6 credits)	
1.	**3**
2.	**3**
TOTAL CREDITS: (Must Equal at least 60 credits and at least 20 courses)	

2008-2009 ACADEMIC YEAR
CORE OPTIONS FOR RECOMMENDED CONCENTRATION
AAS IN INFORMATION TECHNOLOGY

Major Area Electives
Suggested Concentration Tracks (6 Credits)

Business Systems	Information Systems
BT220 – Technology of Presentations	**CP117** – Programming Logic
CT210 – Techniques in Publications	**CP295 –** Systems Analysis and Design

Major Area Electives – Choose 2 (6 Credits)

- CP130 – Database
- CP217 – Web Design
- CP227 – End User Support
- CP231 – Multimedia
- CP275 – CISCO II
- CP320 – Computer Network +

2008-2009 ACADEMIC YEAR
RECOMMENDED SEQUENCE
AAS IN INFORMATION TECHNOLOGY

SEMESTER 1

COURSE #	NAME	CREDITS
CT 101	Introduction to Information Technology	3
MG 101	Introduction to Business	3
LA XXX	Liberal Arts Elective	3
EN 109	Expository Writing	3
LA 120	Speech Communication	3
	Total	**15**

SEMESTER 2

COURSE #	NAME	CREDITS
CP 223	Computer Hardware	3
CP 270	CISCO I	3
BT 230	Integrated Business Applications	3
EN 110	Composition and Literature	3
MA XXX	Math	3
	Total	**30**

SEMESTER 3

COURSE #	NAME	CREDITS
CT 155	Computer Software	3
CP 117/BT220	Programming Logic or Technology of Presentations	3
CP XXX	Computer Elective	3
LA XXX	Liberal Arts Elective	3
EN 205	Business Writing	3
	Total	**45**

SEMESTER 4

COURSE #	NAME	CREDITS
CT 290/CT292	Internship or Seminar in Information Technology Studies	3
CP 295	Systems Analysis and Design	3
CP XXX/CT210	Computer Elective or Techniques in Publications*	3
CP XXX	Computer Elective	3
CP XXX	Computer Elective	3
	Total	**60**

*Depending on concentration, discuss with advisor

2008-2009 ACADEMIC YEAR
CURRICULUM REVIEW WORKSHEET
BBA IN INFORMATION TECHNOLOGY

COURSES	*CREDITS*	COURSES	**CREDITS**
MAJOR REQUIREMENTS (69credits)		**OTHER REQUIREMENTS (51 CREDITS)**	
Information Technology Core (45 credits)		***General Education (30 credit)s***	
1. CT101 Intro to Information Technology or CP101 Intro to Information Processing	**3**	1. EN	**3**
2. CP117 Intro to Programming Logic	**3**	2. EN	**3**
3. CP215 Visual Basic	**3**	3. EN	**3**
4. CP223 Computer Hardware	**3**	4. LA120 Speech Communications	**3**
5. CT155 Computer Software	**3**	5. MA 140 College Algebra	**3**
6. CP270 CISCO I	**3**	6. MA 145 Statistics I or MA 242 Calculus I	**3**
7. CP275 CISCO II	**3**	7.	**3**
8. CT290 or CT292 or CT390 or CT492 Internship	**3**	8.	**3**
9. CP295 Systems Analysis and Design	**3**	9.	**3**
10. CP303 Operating Systems	**3**	10.	**3**
11. CP315 Management Information Systems	**3**		
12. CP330 Database Management Systems	**3**		
13. CP335 Telecommunications	**3**	***Open Electives (21 credits)***	
14. CP360 Network Security	**3**	1.	**3**
15 CP415 IT Project Management	**3**	2.	**3**
		3.	**3**
Computer Electives (9 credits)		4.	**3**
1.	**3**	5.	**3**
2.	**3**	6.	**3**
3	**3**	7.	**3**
Capstone Course (3 credits)			
1. Senior Seminar CP 495	**3**		
Business Electives (12 credits)			
1	**3**		
2.	**3**		
3.	**3**		
4.	**3**		
TOTAL MAJOR AREA CREDITS TAKEN:		**TOTAL OTHER CREDITS TAKEN:**	
(TOTAL CREDITS MUST EQUAL 69)		**(TOTAL MUST EQUAL 51)**	
		TOTAL CREDITS MUST EQUAL 120	

2008-2009 ACADEMIC YEAR
RECOMMENDED SEQUENCE
BBA IN INFORMATION TECHNOLOGY

SEMESTER 1

COURSE #	NAME	CREDITS
CT 101	Introduction to Information Technology	3
MG 101	Introduction to Business	3
LA XXX	Liberal Arts Elective	3
EN 109	Expository Writing	3
LA 120	Speech Communication	3
	Total	**15**

SEMESTER 2

COURSE #	NAME	CREDITS
CP 223	Computer Hardware	3
CP 270	CISCO I	3
BT 230	Integrated Business Applications	3
EN 110	Composition and Literature	3
MA XXX	Math	3
	Total	**30**

SEMESTER 3

COURSE #	NAME	CREDITS
CT 155	Computer Software	3
CP 117	Programming Logic	3
CP 275	CISCO II	3
LAXXX or MA XXX	Liberal Arts Elective or Math	3
EN 205	Business Writing	3
	Total	**45**

SEMESTER 4

COURSE #	NAME	CREDITS
CT 290/CT292 CT390/CT492	Internship	3
CP 295	Systems Analysis and Design	3
CP 130	Introduction to Database	3
MG XXX	Business Elective	3
CP XXX	Computer Elective	3
	Total	**60**

2008-2009 ACADEMIC YEAR
RECOMMENDED SEQUENCE
BBA IN INFORMATION TECHNOLOGY

SEMESTER 5

COURSE #	NAME	CREDITS
CP 215	Visual Basic	3
CP 330	Database Management Systems	3
CP XXX	Computer Elective	3
MG XXX	Business Elective	3
LA XXX	Liberal Arts Elective	3
	Total	**75**

SEMESTER 6

COURSE #	NAME	CREDITS
CP 315	Management Information Systems	3
CP 335	Telecommunications	3
MG XXX	Business Elective	3
LA XXX	Liberal Arts Elective	3
XXX	Open Elective	3
	Total	**90**

SEMESTER 7

COURSE #	NAME	CREDITS
CP 303	Operating Systems	3
CP 360	Network Security	3
CP 415	IT Project Management	3
XXX	Open Elective	3
LA XXX	Liberal Arts Elective	3
	Total	**105**

SEMESTER 8

COURSE #	NAME	CREDITS
CP 495	Senior Seminar	3
XXX	Open Elective	3
XXX	Open Elective	3
XXX	Open Elective	3
XXX	Open Elective	3
	Total	**120**

*Open Electives should be used for course in the technology area you would like to concentrate, such as: Database, Design, Security, or Networking.