

# B.S. Information Technology

## Four Year Degree Completion Guide (Fall 2010 - Fall 2011)

### Student Information

Name: \_\_\_\_\_ Campus ID: \_\_\_\_\_

Email: \_\_\_\_\_

### Advisor Information

Name: \_\_\_\_\_ Office (& Phone): \_\_\_\_\_

Email: \_\_\_\_\_

General Education Courses for *B.S. Information Technology*

Please fill out and bring this form to your advisor

Year	Course (Department Number, Title)		Credits	Grade	Semester	Comment
Year 1	IGED 110	Foundation Writing I	3			
	IGED 130	Foundation Oral Communication	3			
	MATH 116	Finite Mathematics	3			
	APCT 110/111	Intro to Programming (Lec+Lab)	3			
	APCT 115	Foundations of Computing	3			
	Sub-total		15			
	IGED 111	Foundation Writing II	3			
	CMOP 131/132	Computer Networking Fundamentals (Lec+Lab)	4			
	APCT 231/233	Computer Science I (Lec+Lab)	4			
		PHIL 105 Introduction to Logic	3			
	Sub-total		14			

Year 2	IGED 140	Foundation Ethics	3			
	IGED 210	Discovery Writing	3			
	MATH 185	Elementary Statistics I	3			
	APCT 232/234	Computer Science II (Lec+Lab)	4			
		Natural Science Elective (Lec+Lab)	4			
	Sub-total		17			
	IGED 270	Discovery Diversity	3			
	MATH 215	Calculus for Business, Social and Life Sciences	4			
	CMOP 231/232	Wireless Local Area Networks (Lec+Lab)	3			
	CSCI 241	Data Structures	3			
		Natural Science Elective (Lec+Lab)	4			
	Sub-total		17			

Year 3	IGED 280	Discovery Civics	3			
	CMOP 235/236	Intro. to Webpage Development and HTML (Lec+Lab)	3			
	CSCI 351	Computer Networks or APCT 235/236 Advanced Web Development	3			
		IT Elective+	3			
		IT Elective+	3			
	Sub-total		15			
	CSCI 341	Software Engineering	3			
		IT Elective+	3			
		IT Elective+	3			
		IT Elective+	3			
		IT Elective+	3			
	Sub-total		15			

Year 4	CSCI 495	Senior Seminar	1			
	CSCI 498	Senior Project I	2			
		IT Elective+	3			
		IT Elective+	3			
		IT Elective+	3			
		IT Elective+	3			
	Sub-total		15			
	CSCI 452	Database Systems Design	3			
	CSCI 499	Senior Project II	3			
		IT Elective+	3			
		IT Elective+	3			
		IT Elective+	3			
	Sub-total		15			
	The minimum credits required for graduation: 123			123		

Advisor's Note: