Sample Plan of Study

Information Technology (IT) – without summer semesters

Freshman Year

	Semester 1				Semester 2		
Course	Title	Cr.	Pre/ConP	Course	Title	Cr.	Pre/ConP
ENGL 100	English for Academic Studies	3	None	MA 223	Introductory Analysis I	3	None
TECH 120	Design Thinking in Technology	3	None	CNS 240	Data Communications & Networking	3	CNS 176
GEE	General Education Elective	4			Business Selective	3	
CNS 176	Information Technology Architecture	3	None	CNS 156	Introduction to Software Development Concepts	3	None
CNS 180	Introduction to Systems Development	3	None	COM 114	Fundamentals of Speech Communication	3	ENGL 100
				GEE	General Education Elective	3	
	Semester Credits =	*16*			*Semester Credits =*	*18*	

Sophomore Year

	Semester 3				Semester 4		
Course	Title	Cr.	Pre/ConP	Course	Title	Cr.	Pre/ConP
ECET 224	Electronic Systems	3	None	CNS 255	Object Oriented Programming Introduction	3	CNS 156
CNS 242	System Administration	3	CNS 176	CNS 347	Wireless Networking	3	CNS240, CNS242
MA 224	Introductory Analysis II	3	MA 223		Business Selective	3	
CNS 272	Database Fundamentals	3	CNS 156, CNS180	CNS 280	Systems Analysis and Design	3	CNS 272
PHYS 218	Modern Mechanics	4	Pre: MA 161 or MA 223 or ConP: MA 165	ENGL 107	First Year Composition	4	ENGL 100
	Semester Credits =	*16*			*Semester Credits =*	*16*	

Total Credits = 66

The sample plan of study is designed for a full time student within an ordinary graduation period between two and three years.