



FIRST YEAR				Second Semester			
First Semester							
FG	Course Code	Course Title	Units	FG	Course Code	Course Title	Units
	COMPINTRO	Introduction to Computing	3		COMPROG2	Programming 2 (Advance Programming)	6
	COMPROG1	Programming 1 (Fundamentals)	6		PHIHIS	Readings in Philippine History	3
	WEBPROG	Web Programming Fundamentals	3		PURCOM	Purposive Communication	3
	MATMOD	Mathematics in the Modern World	3		SPIECO	Spirituality and Ecology in the Christian, Ignatian, and Islamic Traditions	3
	FFP1	Freshman Formation Program	3		UNDSELF	Understanding the Self	3
	NSTP1	National Service Training Program 1	3		FFP2	Freshman Formation Program 2	3
	PATHFIT 1	Movement Enhancement	2		NSTP2	National Service Training Program 2	3
					PATHFIT 2	Fitness Exercise	2
		Total	23			Total	26
SUMMER							
FG	Course Code	Course Title	Units				
	DISCMATH	Discrete Mathematics	3				
	LOGIC	Logic Theory	3				
		Total	6				
SECOND YEAR				Second Semester			
First Semester							
FG	Course Code	Course Title	Units	FG	Course Code	Course Title	Units
	DATASTRUCT	Data Structures	6		COGNATE 1	Elective Course 1	3
	OOP	Object-oriented Programming	3		DATAMAN	Database Management	3
	SAD	Systems Analysis and Design	3		SERSCRIPT	Server-side Scripting	3
	ACADWRI	Academic Writing	3		GE ELECT-DA	Business Analytics	3
	ARTAPP	Art Appreciation	3		PATHFIT 4	Dance/Sports/Rec & Games	2
	PATHFIT 3	Dance/Sports/Rec & Games I	2		PHIHUM	Philosophy of the Human Person	3
	RIZAL	Rizal	3		VOCMIS	Vocation and Mission in the Christian, Ignatian, and Islamic Traditions	3
	SCITECS	Science, Technology, and Society	3				
		Total	26			Total	20
SUMMER							
FG	Course Code	Course Title	Units				
	STATISTICS	Statistics	3				
	TECHPRE	Technopreneurship	3				
		Total	6				
THIRD YEAR				Second Semester			
First Semester							
FG	Course Code	Course Title	Units	FG	Course Code	Course Title	Units
	ALGORITHMS	Algorithms Analysis	3		COGNATE 3	Elective 3	3
	AUTOMATA	Automata	3		COGNATE 4	Elective 4	3
	COMARCH	Computer Architecture	3		AI	Fundamentals of Artificial Intelligence	3
	COGNATE 2	Elective 2	3		CSRESEARCH	CS Research (Thesis Approach)	3
	HCI	Human-Computer Interaction	3		PROGLANG	Concepts of Programming Languages	3
	SOFTENG	Software Engineering	3		OPSYS	Operating Systems	3
	WEBSYTECH	Web Systems and Technologies	3		CONWOR	Contemporary World	3
	ETHICS	Ethics	3		GE ELECT-LM	Literatures of Mindanao	3
					PRACTICUM 1	Orientation and Linkage	1
		Total	24			Total	25
SUMMER							
FG	Course Code	Course Title	Units				
	PRACTICUM 2	Practicum Proper/Immersion	5				
		Total	5				
FOURTH YEAR				Second Semester			
First Semester							
FG	Course Code	Course Title	Units	FG	Course Code	Course Title	Units
	DATAMIN	Data Mining	3		THESIS 2	CS Thesis 2	3
	INFOSEC	Information Assurance and Security	3		DATACOMM	Data Communications	3
	PROFETHICS	Social and Professional Ethics	3				
	THESIS 1	CS Thesis 1	3				
		Total	12			Total	6