

BACHELOR OF SCIENCE IN COMPUTER ENGINEERING					
FIRST YEAR					
First Semester			Second Semester		
RELS1001	Christian Formation	3	RELS1002	Christian Ethics	3
GNED1010	Living in the IT Era	3	GNED1013	Philippine Popular Culture	3
GNED1001	Mathematics in the Modern World	3	GNED1002	Understanding the Self	3
ENGG1101	Engineering Calculus 1	3	ENGG1201	Engineering Calculus 2	3
CMPE1102	Programming Logic and Design	3	PHYS1101	Physics for Engineers	4
CHEM1101	Chemistry for Engineers	4	CMPE1201	Computer Aided Drafting	1
CMPE1101	Computer Engineering as a Discipline	1	CMPE1202	Object Oriented Programming	3
CWTS1001	Civic Welfare Training Service 1	3	CWTS1002	Civic Welfare Training Service 2	3
PHED 1001	Physical Education 1	2	PHED 1002	Physical Education 2	2
		25			25
SECOND YEAR					
First Semester			Second Semester		
GNED1007	Art Appreciation	3	GNED1005	Readings in Philippine History	3
GNED1003	The Contemporary World	3	GNED1006	Purposive Communication	3
GNED1004	Science, Technology and Society	3	GNED1011	Environmental Science	3
GNED1009	Life and Works of Rizal	3	GNED1008	Ethics	3
ENGG2101	Differential Equations	3	ENGG2203	Engineering Data Analysis	3
CMPE2101	Fundamentals of Electric Circuits	3	CMPE2201	Fundamentals of Electronic Circuits	4
CMPE2102	Discrete Mathematics	4	CMPE2202	Numerical Methods	3
CMPE2103	Data Structures and Algorithms	3	CMPE2204	Technopreneurship 101	3
PHED 1003	Physical Education 3	2	PHED 1004	Physical Education 4	2
		27			27
THIRD YEAR					
First Semester			Second Semester		
CMPE3101	Fundamentals of Mixed Signals and Sensors	3	CMPE3201	Computer Networks and Security	4
CMPE3102	Logic Circuits and Design	4	CMPE3202	Microprocessors	4
CMPE3103	Data and Digital Communications	3	CMPE3203	Feedback and Control Systems	3
CMPE3104	Operating Systems	3	CMPE3204	Methods of Engineering Research	3
CMPE3105	Software Design	4	CMPE3205	Basic Occupational Health and Safety	3
CMPE3106	Computer Engineering Drafting and Design	1	ENGG3201	Engineering Economics	3
CMPE3107	Introduction to HDL	1		Elective (Track Course) 2	3
	Elective (Track Course) 1	3			23
		22			
FOURTH YEAR					
First Semester			Second Semester		
CMPE4101	Digital Signal Processing	4	CMPE4201	Emerging Technologies in Computer Engineering	3
CMPE4102	Computer Architecture and Organization	4	CMPE4202	On the Job Training	3
CMPE4103	Embedded Systems	4	CMPE4203	Seminars and Field Trips	1
CMPE4104	Computer Engg Laws and Professional Practice	3	CMPE4299	Computer Engineering Practice and Design 2	3
CMPE4198	Computer Engineering Practice and Design 1	3			10
	Elective (Track Course) 3	3			
		21			