📄 Curriculum Evaluation

School Year 2324 Second Semester

Admission Status	Scholastic Status	Course Code & Description
Transferee	Regular	BSCOE BACHELOR OF SCIENCE IN COMPUTER ENGINEERING

First Year

First Semester

Subject Code	Prerequisite	Equiv. Subject Code	Description	Units	School Year	Semester	Final Grade
MATH 20043		PUP	Calculus 1	3.0	1920	First Semester	P
CHEM 20024		PUP	Chemistry for Engineers	4.0	1920	First Semester	P
CMPE 30011		PUP	Computer Engineering as a Discipline	1.0	1920	First Semester	P
CMPE 40012		PUP	Computer Engineering Technology 1	2.0	1920	First Semester	P
NSTP 10013		PUP	CWTS/ROTC	3.0	1920	First Semester	P
GEED 10053		GEED 10053	Mathematics in the Modern World	3.0	2223	First Semester	1.75
PHED 01		PUP	Physical Education 1	2.0	1920	First Semester	P
CMPE 30022		PUP	Programming Logic and Design	2.0	1920	First Semester	P
GEED 10083		GEED 10083	Science, Technology and Society	3.0	2223	Second Semester	2.00
GEED 10023		PUP	Understanding the Self	3.0	1920	First Semester	P

Second Semester

Subject Code	Prerequisite	Equiv. Subject Code	Description	Units	School Year	Semester	Final Grade
MATH 20053	MATH 20043	PUP	Calculus 2	3.0	1920	First Semester	P
CMPE 40022		PUP	Computer Engineering Technology 2	2.0	1920	First Semester	P
NSTP 10023		PUP	CWTS/ROTC	3.0	1920	First Semester	P
CMPE 30043	GEED 10053	CMPE 30043	Discrete Mathematics	3.0	2223	SUMMER Semester	2.50
STAT 20023	GEED 10053	STAT 20023	Engineering Data Analysis	3.0	2223	Second Semester	2.00
CMPE 30032	CMPE 30022	PUP	Object-oriented Programming	2.0	1920	First Semester	P
PHED 02		PUP2	Physical Education 2	2.0	1920	First Semester	P
PHYS 20034	MATH 20043	PUP2	Physics for Engineers	4.0	1920	First Semester	P
GEED 10063		PUP2	Purposive Communication	3.0	1920	First Semester	P

Second Year

First Semester

Subject Code	Prerequisite	Equiv. Subject Code	Description	Units	School Year	Semester	Final Grade
GEED 10073		GEED 10073	Art Appreciation	3.0	2223	First Semester	1.25
GEED 10013		GEED 10013	Buhay at Mga Sinulat ni Rizal	3.0	2223	First Semester	1.00
CMPE 40032		PUP2	Computer Engineering Technology 3	2.0	1920	First Semester	P
CMPE 30052	CMPE 30032	PUP2	Data Structures and Algorithms	2.0	1920	First Semester	P
MATH 20063	MATH 20053	MATH 20063	Differential Equations	3.0	2223	First Semester	2.75
GEED 10103		PUP2	Filipinolohiya at Pambansang Kaunlaran	3.0	1920	First Semester	P
ELEN 20044	MATH 20053	PUP2	Fundamentals of Electrical Circuits	4.0	1920	First Semester	P
PHED 03		PUP2	Physical Education 3	2.0	1920	First Semester	P
GEED 20023			Politics, Governance and Citizenship	3.0			

Second Semester

Subject Code	Prerequisite	Equiv. Subject Code	Description	Units	School Year	Semester	Final Grade
CMPE 40042		PUP2	Computer Engineering Technology 4	2.0	1920	First Semester	P
ENSC 20011		PUP2	Computer-Aided Drafting	1.0	1920	First Semester	P
ECEN 20034	ELEN 20044	PUP2	Fundamentals of Electronic Circuits	4.0	1920	First Semester	P
CMPE 30063	MATH 20063	CMPE 30063	Numerical Methods	3.0	2223	Second Semester	3.00
GEED 10113	GEED 10103	GEED 10113	Pagsasalin sa Kontekstong Filipino	3.0	2324	First Semester	1.25
PHED 04		PUP3	Physical Education 4	2.0	1920	First Semester	P
GEED 10033		GEED 10033	Readings in Philippine History	3.0	2223	First Semester	1.00
CMPE 30074	CMPE 30032	PUP3	Software Design	4.0	1920	First Semester	P
GEED 10043			The Contemporary World	3.0			

SUMMER Semester

Subject Code	Prerequisite	Equiv. Subject Code	Description	Units	School Year	Semester	Final Grade
CMPE 30083		PUP3	On The Job Training (OJT) 1	3.0	1920	First Semester	P

Third Year

First Semester

Subject Code	Prerequisite	Equiv. Subject Code	Description	Units	School Year	Semester	Final Grade
CMPE 30141	ECEN 20034	CMPE 30141	Computer Engineering Drafting and Design	1.0	2223	Second Semester	1.25
CMPE 40062		PUP3	Computer Engineering Technology 5	2.0	1920	First Semester	P
CMPE 30114	ECEN 20034	CMPE 30114	Data and Digital Communications	4.0	2223	First Semester	2.00
ENSC 20093		ENSC 20093	Engineering Economics	3.0	2223	SUMMER Semester	1.00
CMPE 30133	CMPE 30063,ELEN 20044	CMPE 30133	Feedback and Control Systems	3.0	2324	First Semester	2.75
CMPE 30153	ECEN 20034	CMPE 30153	Fundamentals of Mixed Signals and Sensors	3.0	2324	First Semester	1.50
GEED 20033			Gender and Society	3.0			
CMPE 30121	CMPE 30022,ECEN 20034	CMPE 30121	Introduction to Hardware Description Language (HDL)	1.0	2223	First Semester	1.00
CMPE 30094	ECEN 20034	CMPE 30094	Logic Circuits and Design	4.0	2223	First Semester	1.75
CMPE 30103	CMPE 30052	PUP3	Operating Systems	3.0	1920	First Semester	P

Second Semester

Subject Code	Prerequisite	Equiv. Subject Code	Description	Units	School Year	Semester	Final Grade
CMPE 30163		PUP3	Basic Occupational Health and Safety	3.0	1920	First Semester	P
CMPE 30202		PUP3	Computer Engineering Laws and Professional Practice	2.0	1920	First Semester	P
CMPE 30174	CMPE 30114	CMPE 30174	Computer Networks and Security	4.0	2223	Second Semester	2.50
CMPE-E1			CpE Elective 1	3.0		Semester	1.00
CMPE 30193	STAT 20023,GEED 10063	CMPE 30193	Methods of Research	3.0	2324	First Semester	P
CMPE 30184	CMPE 30094	CMPE 30184	Microprocessors	4.0	2223	Second Semester	1.00
GEED 10133		GEED 10133	Panitikang Filipino	3.0	2324		
ENSC 20103		PUP3	Technopreneurship 101	3.0	1920	First Semester	P

SUMMER Semester

Subject Code	Prerequisite	Equiv. Subject Code	Description	Units	School Year	Semester	Final Grade
CMPE-E2			CpE Elective 2	3.0		Semester	1.00
CMPE 30213		PUP3	On The Job Training (OJT) 2	3.0	1920	First Semester	P

Fourth Year

First Semester

Subject Code	Prerequisite	Equiv. Subject Code	Description	Units	School Year	Semester	Final Grade
CMPE 30224	CMPE 30184	CMPE 30224	Computer Architecture and Organization	4.0	2324		
CMPE 30231	CMPE 30184,CMPE 30193	PUP3	Computer Engineering Practice and Design 1	1.0	1920	First Semester	P
CMPE-E3			CpE Elective 3	3.0			
CMPE 30244		CMPE 30244	Digital Signal Processing	4.0	2223	Second Semester	1.75
GEED 10093		GEED 10093	Ethics	3.0	2324	First Semester	1.00

Second Semester

Subject Code	Prerequisite	Equiv. Subject Code	Description	Units	School Year	Semester	Final Grade
CMPE 30252	CMPE 30231	CMPE 30252	Computer Engineering Practice and Design 2	2.0	2324		
CMPE-E4			CpE Elective 4	3.0			
CMPE 30274	CMPE 30184		Embedded Systems	4.0			
CMPE 30283		PUP3	Emerging Technologies in Computer Engineering	3.0	1920	First Semester	P
CMPE 30261		CMPE 30261	Field Study and Seminars	1.0	2324		
GEED 20093		GEED 20093	Reading Visual Arts	3.0	2324		