



ST. PETER'S COLLEGE
ILIGAN CITY
ENROLLMENT EVALUATION FORM
FOR FOUR-YEAR COURSE IN
BACHELOR OF SCIENCE IN ELECTRONICS ENGINEERING
STARTING SCHOOL YEAR 2020-2021



FIRST YEAR

FIRST SEMESTER							SECOND SEMESTER						
Course No	Descriptive Title	Lab	Lec	Units	PreReq	FG	Course No	Descriptive Title	Lab	Lec	Units	PreReq	FG
EM 1	Calculus 1	0	3	3	None		EM 2	Calculus 2	0	3	3	EM1	
Chem 1	Chemistry for Engineers Lec	0	3	3	None		EM 3	Engineering Data Analysis	0	3	3	EM 1	
Chem 1.1	Chemistry for Engineers Lab	3	0	1	None		Phys 1	Physics for Engineers Lec	0	3	3	EM1	
GEC 1	Understanding the Self	0	3	3	None		Phys 1.1	Physics for Engineers Lab	3	0	1	EM1	
GEC 2	Readings in Philippine History	0	3	3	None		AECE 3.1	Computer Programming	6	0	2	None	
GEC 3	The Contemporary World	0	3	3	None		GEC 5	Purposive Communication	0	3	3	None	
GEC 4	Mathematics In the Modern World	0	3	3	None		AECE 2	Physics 2 Lec	0	3	3	Co-reqPhys1&1.1	
BES 2.1	Computer Aided Drafting	3	0	1	None		AECE 2.1	Physics 2 Lab	3	0	1	Co-reqPhys1&1.1	
PE 1	Path Fit 1	0	2	2	None		PE 2	Path Fit 2	0	2	2	PE1	
NSTP 1	National Service Training Program 1	0	3	3	None		NSTP 2	National Service Training Program 2	0	3	3	NSTP1	
25							24						

SECOND YEAR

FIRST SEMESTER							SECOND SEMESTER						
Course No	Descriptive Title	Lab	Lec	Units	PreReq	FG	Course No	Descriptive Title	Lab	Lec	Units	PreReq	FG
EM 4	Differential Equations	0	3	3	EM 2		PECE 2	Advanced Eng'g Mathematics for ECE	0	3	3	EM4	
AECE 4	Circuits 1 Lec	0	3	3	AECE2&2.1		PECE 2.1	Advanced Eng'g Mathematics for ECE	3	0	1	EM 4	
AECE 4.1	Circuits 1 Lab	3	0	1	AECE2&2.1		AECE 5	Circuits 2 Lec	0	3	3	AECE 4&4.1	
PECE 1	Electronics 1:Electronics Devices & C	0	3	3	CoReqAECE 4&4.1		AECE 5.1	Circuits 2 Lab	3	0	1	AECE 4&4.1	
PECE 1.1	Electronics 1:Electronics Devices & C	3	0	1	CoReqAECE 4&4.1		PECE 3	Electronics 2: Electronic Ckt Analysis	0	3	3	PECE 1&1.1	
BES 7	Engineering Economics	0	3	3	None		PECE 3.1	Electronics 2: Electronic Ckt Analysis	3	0	1	PECE 1&1.1	
GEC 6	Art Appreciation	0	3	3	None		PECE 4	Comm 1: Principles of Communication	0	3	3	CoReq PECE 3&3.1	
BES 3	Statics of Rigid Bodies	0	3	3	EM 2		PECE 4.1	Comm 1: Principles of Communication	3	0	1	CoReq PECE 3&3.1	
AECE 9	Introduction to Electronics Engineering	0	2	2	None		PECE 5	Electromagnetics	0	4	4	EM 4	
AECE 9.1	Introduction to Electronics Engineering	3	0	1	None		BES 13	Mechanics of Deformable Bodies	0	3	3	BES 3	
PE 3	Path Fit 3	0	2	2	PE 2		PE 4	Path Fit 4	0	2	2	PE 3	
25							25						

THIRD YEAR

FIRST SEMESTER							SECOND SEMESTER						
Course No	Descriptive Title	Lab	Lec	Units	PreReq	FG	Course No	Descriptive Title	Lab	Lec	Units	PreReq	FG
PECE 6	Logic Circuits & Switching Theory Lec	0	3	3	PECE1&1.1		PECE 10	Comm 3: Data Communication Lec	0	3	3	PECE9&9.1	
PECE 6.1	Logic Circuits & Switching Theory Lab	3	0	1	PECE1&1.1		PECE 10.1	Comm 3: Data Communication Lab	3	0	1	PECE9&9.1	
PECE 7	Electronics 3: Electronic System& Des	0	3	3	PECE3&3.1		PECE 11	Comm 4: Trans Media, Antenna Sys &	0	3	3	PECE9&9.1	
PECE 7.1	Electronics 3: Electronic System& Des	3	0	1	PECE3&3.1		PECE 11.1	Comm 4: Trans Media, Antenna Sys &	3	0	1	PECE9&9.1	
PECE 8	Signals, Spectra & Signal Processing	0	3	3	PECE2&2.1		PECE 12	Microprocessor & Microcontroller Syst	0	3	3	PECE6&6	
PECE 8.1	Signals, Spectra & Signal Processing	3	0	1	PECE2&2.1		PECE 12.1	Microprocessor & Microcontroller Syst	3	0	1	PECE6&6	
PECE 9	Comm 2: Mod't'n & Coding Techniques	0	3	3	PECE4&4.1		PECE 13	Feedback & Control Systems Lec	0	3	3	PECE2&2.1	
PECE 9.1	Comm 2: Mod't'n & Coding Techniques	3	0	1	PECE4&4.1		PECE 13.1	Feedback & Control Systems Lab	3	0	1	PECE2&2.1	
PECE 23	Numerical Methods Lec	0	2	2	PECE 2/PECE 2.1		BES 11	Technopreneurship 101	0	3	3	BES 9	
PECE 23.1	Numerical Methods Lab	3	0	1	PECE 2/PECE 2.1		BES 12	Environmental Science & ngineering	0	3	3	Chem 1&1.1	
BES 9	Engineering Management	0	3	3	None		PECE 14	ECE Laws, Contracts, Standards & Sa	0	3	3	3rd Yr Standing	
GEC 10	History of the Muslim Fil & the Ips of Mindanao	0	3	3									
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SUMMER

Course No	Descriptive Title	Lab	Lec	Units	PreReq	FG
BES 13	Materials Science & Engineering	0	3	3	Chem 1&1.1	
GEC 9	Life and Works of Rizal	0	3	3	None	
GEC 8	Ethics	0	3	3	None	
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FOURTH YEAR

FIRST SEMESTER							SECOND SEMESTER						
Course No	Descriptive Title	Lab	Lec	Units	PreReq	FG	Course No	Descriptive Title	Lab	Lec	Units	PreReq	FG
PECE 16	Methods of Research	0	3	3	4th Year Standing		PECE 21	Seminars/Colloquium	3	0	1	4th Year Standing	
PECE 17	Design 1/ Capstone Project 1	3	0	1	4th Year Standing		PECE 22	Design 2/ Capstone Project 2	3	0	1	4th Year Standing	
PECE 18	ECE Elective 1 Lec	0	3	3	4th Year Standing		PECE 15	On the Job Training	240	3	3	4th Year Standing	
PECE 18.1	ECE Elective 1 Lab	3	0	1	4th Year Standing		5						
PECE 19	ECE Elective 2 Lec	0	3	3	4th Year Standing								
PECE 19.1	ECE Elective 2 Lab	3	0	1	4th Year Standing								
PECE 20	Comm System Analysis& Design Lec	0	2	2	4th Year Standing								
PECE 20.1	Comm System Analysis& Design Lab	3	0	1	4th Year Standing								
GEC 7	Science, Technology & Society	3	0	3	None								
QEC 11	Language, Gender and Society	3	0	3	None								
GEC 12	Ecocriticism & Conservation of Nature	3	0	3	None								
24							24						

Power Electronics Track:
Advanced Power Supply Systems
Renewable Energy Systems

Computer Systems Architecture
Operating Systems & Advanced Programming Languages

ID.NO FAMILY NAME:

EMAIL ADD:
FIRST NAME:

MARIA ANABELLE L. NAVARROZA
ECE CHAIRMAN

ROSALINDA C. BALACUIT
DEAN

EMMA B. MAGRACIA,PhD.
EO-ACADEMIC AFFAIRS