

St. Peter's College
Iligan City
COURSE OFFERING
1ST SEMESTER 2023-2024
COLLEGE OF ENGINEERING

Offer No.	Subject code	Descriptive Title	Units	Lec-Time	Lec-days	Lab-Time	Lab-Days
EE-1A							
24570	EM 1	Calculus 1	3	9:00-10:30	13		
24571	Chem 1	Chemistry for Engineers Lec	3	7:30-9:00	24		
24572	Chem 1.1	Chemistry for Engineers Lab	1			17:30-20:30	5
24573	BES 2.1	Computer-Aided Drafting	1			13:30-16:30	5
EE-1B							
24574	EM 1	Calculus 1	3	10:30-12:00	13		
24575	Chem 1	Chemistry for Engineers Lec	3	7:30-9:00	13		
24576	Chem 1.1	Chemistry for Engineers Lab	1			13:00-16:00	2
24577	BES 2.1	Computer-Aided Drafting	1			7:30-10:30	5

Offer No.	Subject code	Descriptive Title	Units	Lec-Time	Lec-days	Lab-Time	Lab-Days
EE-2							
24578	EM 4	Differential Equations	3	16:00-17:30	24		
24579	EM 3	Engineering Data Analysis	3	14:30-16:00	24		
24580	PEE 1	Electrical Circuits 1 Lec	3	16:00-17:30	13		
24581	PEE 1.1	Electrical Circuits 1.1 Lab	1			13:00-16:00	1
24582	BES 3	Statics of Rigid Bodies	3	13:00-14:30	24		
24583	BES 12	Environmental Science & Engineering	3	9:00-10:30	13		
EE-3							
24584	PEE 5	Numerical Method & Analysis Lec	2	17:00-19:00	5		
24585	PEE 5.1	Numerical Methods & Analysis Lab	1	17:00-20:00	6		
24586	AEE 6	Logic Circuits & Switching Theory	2	10:30-12:30	5		
24587	BES 7	Engineering Economics	3	10:30-12:00	24		
24588	AEE 7	Industrial Electronics Lec	3	13:00-14:30	13		
24589	AEE 7.1	Industrial Electronics Lab	1			13:00-16:00	5
24590	AEE 8	Fundamentals of Electronic Communication	3	14:30-16:00	13		

Offer No.	Subject code	Descriptive Title	Units	Lec-Time	Lec-days	Lab-Time	Lab-Days
24591	PEE 6	Electrical Machines 1 Lec	2	8:00-10:00	5		
24592	PEE 6.1	Electrical Machines 1 Lab	1			13:00-16:00	4
24593	PEE 22	Electrical Circuits 3 Lec	3	16:00-17:30	24		
24594	PEE 22.1	Electrical Circuits 3.1 Lab	1			13:00-16:00	2
24595	BES 9	Engineering Management	3	16:00-17:30	13		
EE-4							
24596	PEE 11	Power Systems Analysis Lec	3	17:30-19:00	13		
24597	PEE 11.1	Power Systems Analysis Lab	1			13:00-16:00	3
24598	PEE 13	Elect Sys & Illum Eng'g Design Lec	3	7:30-9:00	67		
24599	PEE 13.1	Elect Sys & Illum Eng'g Design Lab	2			9:00-12:00	67
24600	PEE 16	Instrumentation & Control Lec	2	16:00-17:00	6,7		
24601	PEE 16.1	Instrumentation & Control Lab	1			13:00-16:00	6
24602	PEE 17.1	Fundamentals of Power Plant Eng'g Design	1			13:00-16:00	7
24603	PEE 18	Distribution Systems & Substation Design Lec	2	10:00-12:00	5		
24604	PEE 18.1	Distribution Systems & Substation Design Lab	1			13:00-16:00	5
24605	PEE 23	Electrical Equipment & Devices Operation & Maintenance	3	16:00-19:00	5		

Offer No.	Subject code	Descriptive Title	Units	Lec-Time	Lec-days	Lab-Time	Lab-Days
24606	PEE 19	EE Elective 2	3	17:30-19:00	24		
ME-1							
24607	EM 1	Calculus 1	3	10:30 - 12:00	2,4		
24608	Chem 1	Chemistry for Engr's (lec)	3	10:30 -12:00	1,3		
24609	Chem 1.1	Chemistry for Engr's (lab)	1			17:30 - 20:30	1
24610	BES 1.1	Eng'g Drawing	1			13:00 - 16:00	4
24611	ME 101	Mechanical Eng'g Orientation	1	8:00 - 9:00	5		
24612	IEM A	Eng'g Tutorial Math	2	17:00 - 19:00	3		
ME-2							
24613	EM 4	Differential Equations	3	17:30 - 19:00	2,4		
24614	BES 5	Computer Fundamentals & Prog	1			9:00-12:00	6
24615	BES 3	Statics of Rigid Bodies	3	10:30 - 12:00	1,3		
24616	AEE 1	Basic Elect'l Eng'g	3	8:00 - 10:00	5	13:00 - 16:00	3
24617	ME 202	Workshop Theory & Practice	2			13:00 - 19:00	1
24618	ME 203	Thermodynamics 1	3	10:30 - 12:00	2,4		
24619	BES 9	Engineering Management	2	13:00 - 15:00	2		

Offer No.	Subject code	Descriptive Title	Units	Lec-Time	Lec-days	Lab-Time	Lab-Days
ME-3							
24620	BES 14	Mechanics of Deformable Bodies	3	9:00 - 10:30	2,4		
24621	ME 313	Combustion Engineering	2	8:00 -10:00	5		
24622	ME 314	ME Laboratory 1	2			9:00 - 12:00 ; 13:00 - 16:00	3
24623	ME 307	Heat Transfer	3	17:30 - 19:00	1,3		
24624	ME 308	Fluid Mechanics	3	17:30 - 19:00	2,4		
24625	ME 309	Machine Elements	4	14:30 - 17:30	6	17:30 - 20:30	6
24626	ME 310	Vibration Engineering	2	10:00 - 12:00	5		
24627	ME 311	Computer Application for ME	2	8:00 - 9:00	1	9:00 - 12:00	1
24628	ME 312	Methods of Research for ME	1	15:00 -16:00	1		
ME-4							
24629	PME 3	ME Laws, Ethics, Contracts	3	16:00 - 17:30	1,3		
24630	ME 419	Air conditioning & Ventilation	3	10:30 - 12:00	1,3		
24631	ME 420	Control Engineering	2	15:30 - 17:30	2		
24632	ME 421	Control Engineering Laboratory	1			14:30 - 17:30	4

Offer No.	Subject code	Descriptive Title	Units	Lec-Time	Lec-days	Lab-Time	Lab-Days
24633	PME 4	Power Plant Design with Ren. Ener	4	9:00 - 10:30	1,3	9:00 - 12:00	2
24634	ME 422	Basic Occupational Safety & Health	3	9:00 - 12:00	5		
24635	PME 5	ME Project Study 2	1			13:00 - 16:00	1
24636	PME 6	Machine Design 2	4	13:00 - 14:30	2,4	9:00 - 12:00	4
24637	PME 7	ME Laboratory 3	2			9:00 - 12:00 ; 13:00 - 16:00	6
CpE-1							
24638	EM 1	Calculus 1	3	07:30-10:30	6		
24639	Chem 1	Chemistry for Engineers Lec	3	07:30-09:00	24		
24640	Chem 1.1	Chemistry for Engineers Lab	1			17:30-20:30	5
24641	PCpE 1	Computer Eng'g as a Discipline	1	12:30-13:30	4		
24642	PCpE 2.1	Programming Logic and Design Lab	2			13:30-16:30	13
CpE-2							
24643	EM 4	Differential Equations	3	10:30-13:30	6		
24644	PCpE 5.1	Data Structures and Algorithms Lab	2			13:30-16:30	24
24645	AC 1	Fundamental of Electrical Circuits Lec	3	07:30-10:30	2		

Offer No.	Subject code	Descriptive Title	Units	Lec-Time	Lec-days	Lab-Time	Lab-Days
24646	AC 1.1	Fundamental of Electrical Circuits Lab	1			07:30-10:30	4
24647	BES 2.1	Computer-Aided Drafting	1			07:30-10:30	3
24648	BES 7	Engineering Economics	3	12:00-13:30	13		
CpE-3							
24649	PCpE 8	Logic Circuits and Design Lec	3	17:30-20:30	1		
24650	PCpE 8.1	Logic Circuits and Design Lab	1			17:30-20:30	3
24651	PCpE 9	Operating System	3	07:30-10:30	1		
24652	PCpE 10	Data and Digital Communicstaions	3	13:30-16:30	3		
24653	PCpE 11	Introduction to HDL Lab	1			10:30-13:30	3
24654	PCpE 12	Feedback and Control Systems	3	13:30-16:30	6		
24655	PCpE 13	Fundamental of Mixed Signals and Sensors	3	13:30-16:30	1		
24656	PCpE 14.1	Computer Engineering Drafting and Design	1			10:30-13:30	1
24657	CpEL 15	Elective 1 Lec	3	10:30-13:30	2		
24658	CpEL 15.1	Elective 1 Lab	1			10:30-13:30	4
CpE-4							

Offer No.	Subject code	Descriptive Title	Units	Lec-Time	Lec-days	Lab-Time	Lab-Days
24659	PCpE 23	Embedded System Lec	3	13:30-16:30	2		
24660	PCpE 23.1	Embedded System Lab	1			13:30-16:30	4
24661	PCpE 24	Computer Architecture and Organization Lec	3	13:30-16:30	5		
24662	PCpE 24.1	Computer Architecture and Organization Lab	1			17:30-20:30	4
24663	PCpE 25	Emerging Technologies in CpE	3	10:30-13:30	5		
24664	PCpE 26	CpE Practice and Design 1 Lab	1			17:30-20:30	5
24665	PCpE 27	Digital Signal Processing Lec	3	07:30-10:30	7		
24666	PCpE 27.1	Digital Signal Processing Lab	1			10:30-13:30	7
24667	PCpE 28	Elective 3 Lec	3	07:30-10:30	5		
24668	PCpE 28.1	Elective 3 Lab	1			17:30-20:30	2
SECTION: CE - 1 A							
24669	EM 1	Calculus 1	3	9:00-10:30	2,4		
24670	Chem 1	Chemistry for Engineers Lec	3	9:00-10:30	1,3		
24671	Chem 1.1	Chemistry for Engineers Lab	1			16:00-19:00	3
24672	FCE 1	Civil Engineering Orientation	2	16:00-18:00	5		
24673	BES 1.1	Engineering Drawing & Plans	1			17:30-20:30	4

Offer No.	Subject code	Descriptive Title	Units	Lec-Time	Lec-days	Lab-Time	Lab-Days
SECTION: CE - 1 B							
24675	Chem 1	Chemistry for Engineers Lec	3	10:30-12:00	2,4		
24676	Chem 1.1	Chemistry for Engineers Lab	1			17:30-20:30	4
24677	FCE 1	Civil Engineering Orientation	2	16:00-18:00	6		
24678	BES 1.1	Engineering Drawing & Plans	1			17:30-20:30	5
24679	EM 1	Calculus 1	3	19:00-20:30	1,3		
SECTION: CE - 2A							
24680	EM 3	Engineering Data Analysis	3	10:30-12:00	1,3		
24681	BES 3	Statics of Rigid Bodies	3	14:30-16:00	1,3		
24682	FCE 3	Fundamentals of Surveying Lec	5	8:00-10:30	1,3		
24683	FCE 3.1	Fundamentals of Surveying Lab	2			9:00-12:00	5,6
24684	BES 7	Engineering Economics	3	16:00-17:30	1,3		
24685	FCE 4	Geology for Civil Engineers	2	16:00-18:00	2		
SECTION : CE - 2B							

Offer No.	Subject code	Descriptive Title	Units	Lec-Time	Lec-days	Lab-Time	Lab-Days
24686	EM 3	Engineering Data Analysis	3	16:00-17:30	1,3		
24687	BES 3	Statics of Rigid Bodies	3	13:00-14:30	2,4		
24688	FCE 3	Fundamentals of Surveying Lec	5	8:00-10:30	2,4		
24689	FCE 3.1	Fundamentals of Surveying Lab	2			13:00-16:00	6,7
24690	BES 7	Engineering Economics	3	10:30-12:00	1,3		
24691	FCE 4	Geology for Civil Engineers	2	8:00-10:00	5		
SECTION: CE - 3A							
24692	FCE 6	Structural Theory Lec	6	9:00-12:00	1,3		
24693	FCE 6.1	Structural Theory Lab	2			13:00-16:00	2,4
24694	FCE 7	Highway & Railroad Engineering	3	9:00-10:30	2,4		
24695	FCE 8	Numerical Solutions to CE Problems Lec	2	16:00-17:00	1,3		
24696	FCE 8.1	Numerical Solutions to CE Problems Lab	1			9:00-12:00	5
24697	ACE 2	Engineering Utilities 2	3	17:30-19:00	1,3		
24698	BES 9	Engineering Management	3	13:00-14:30	1,3		
SECTION: CE - 3B							

Offer No.	Subject code	Descriptive Title	Units	Lec-Time	Lec-days	Lab-Time	Lab-Days
24699	FCE 6	Structural Theory Lec	6	17:30-20:30	1,3		
24700	FCE 6.1	Structural Theory Lab	2			9:00-12:00	5,6
24701	FCE 7	Highway & Railroad Engineering	3	13:00-14:30	1,3		
24702	FCE 8	Numerical Solutions to CE Problems Lec	2	15:00-16:00	1,3		
24703	FCE 8.1	Numerical Solutions to CE Problems Lab	1			13:00-16:00	6
24704	ACE 2	Engineering Utilities 2	3	10:30-12:00	1,3		
24705	BES 9	Engineering Management	3	14:30-16:00	2,4		
SECTION: CE - 4A							
24706	FCE 15	Geotechnical Engg 1 Lec	4	18:30-20:30	5,6		
24707	FCE 15.1	Geotechnical Engg 1 Lab	1			13:00-16:00	3
24708	FCE 17	CE Project 1 Lec	1	14:30-15:30	1		
24709	FCE 17.1	CE Project 1 Lab	1			16:00-19:00	1
24710	PCE 3	Professional Course-Specialized 3	3	13:00-14:30	2,4		
24711	FCE 20	Construction Methods & Project Mgt	3	19:00-20:30	1,3		
24712	PCE 4	Professional Course-Specialized 4	3	14:30-16:00	2,4		
24713	PCE 5	Professional Course-Specialized 5	3	16:00-17:30	2,4		

Offer No.	Subject code	Descriptive Title	Units	Lec-Time	Lec-days	Lab-Time	Lab-Days
SECTION: CE - 4B							
24714	FCE 15	Geotechnical Engg 1 Lec	4	17:30-19:30	2,4		
24715	FCE 15.1	Geotechnical Engg 1 Lab	1			13:00-16:00	6
24716	FCE 17	CE Project 1 Lec	1	14:30-15:30	3		
24717	FCE 17.1	CE Project 1 Lab	1			16:00-19:00	3
24718	PCE 3	Professional Course-Specialized 3	3	16:00-17:30	5,6		
24719	FCE 20	ConstructionMethods & Project Mgt	3	17:30-19:00	5,6		
24720	PCE 4	Professional Course-Specialized 4	3	16:00-17:30	2,4		
24721	PCE 5	Professional Course-Specialized 5	3	19:00-20:30	1,3		
SECTION: ECE - 1							
24722	EM 1	Calculus 1	3	09:00-10:30	2,4		
24723	Chem 1	Chemistry for Engineers Lec	3	09:00-10:30	1,3		
24724	Chem 1.1	Chemistry for Engineers Lab	1			16:00-19:00	3
24725	BES 2.1	Computer Aided Drafting	1			17:30-20:30	2
SECTION: ECE - 2							

Offer No.	Subject code	Descriptive Title	Units	Lec-Time	Lec-days	Lab-Time	Lab-Days
24726	EM 4	Differential Equations	3	16:00-17:30	2,4		
24727	AECE 4	Circuits 1 Lec	3	09:00-10:30	1,3		
24728	AECE 4.1	Circuits 1 Lab	1			10:30-12:00	1,3
24729	PECE 1	Electronics 1: Electro Devices & Ckts Lec	3	14:30-16:00	1,3		
24730	PECE 1.1	Electronics 1: Electro Devices & Ckts Lab	1			17:30-20:30	4
24731	BES 7	Engineering Economics	3	16:00-17:30	1,3		
24732	BES 3	Statics of Rigid Bodies	3	13:00-14:30	2,4		
24733	AECE 9	Introduction to Electronics Engg Lec	2	13:30- 14:30	1,3		
24734	AECE 9.1	Introduction to Electronics Engg Lab	1			17:30-20:30	2
SECTION: ECE - 3							
24735	PECE 6	Logic Circuits & Switching Theory Lec	3	16:00-17:30	1,3		
24736	PECE 6.1	Logic Circuits & Switching Theory Lab	1			13:00-16:00	5
24737	PECE 7	Electronics 3: Electronic System& Design Lec	3	09:00-10:30	1,3		
24738	PECE 7.1	Electronics 3: Electronic System& Design Lab	1			13:00-14:30	2,4
24739	PECE 8	Signals, Spectra & Signal Processing Lec	3	10:30-12:00	1,3		
24740	PECE 8.1	Signals, Spectra & Signal Processing Lab	1			13:00-16:00	3

Offer No.	Subject code	Descriptive Title	Units	Lec-Time	Lec-days	Lab-Time	Lab-Days
24741	PECE 9	Comm 2: Modtion & Coding Techniques Lec	3	16:00-17:30	2,4		
24742	PECE 9.1	Comm 2: Modtion & Coding Techniques Lab	1			09:00-12:00	5
24743	PECE 23	Numerical Methods Lec	2	15:00-16:00	2,4		
24744	PECE 23.1	Numerical Methods Lab	1			17:30-19:00	1,3
24745	BES 9	Engineering Management	3	14:30-16:00	2,4		
SECTION: ECE - 4							
24746	PECE 16	Methods of Research	3	16:00-17:30	2,4		
24747	PECE 17.1	Design 1/ Capstone Project 1	1			16:00-17:30	1,3
24748	PECE 18	ECE Elective 1 Lec	3	09:00-10:30	2,4		
24749	PECE 18.1	ECE Elective 1 Lab	1			10:30-12:00	2,4
24750	PECE 19	ECE Elective 2 Lec	3	13:00-14:30	2,4		
24751	PECE 19.1	ECE Elective 2 Lab	1			14:30-16:00	2,4
24752	PECE 20	Comm System Analysis& Design Lec	2	10:00-12:00	6		
24753	PECE 20.1	Comm System Analysis& Design Lab	1			13:00-16:00	6
Additional:							

Offer No.	Subject code	Descriptive Title	Units	Lec-Time	Lec-days	Lab-Time	Lab-Days
24767	FCE 1	Civil Engineering Orientation	2	17:30-19:30	7		
24768	BES 1.1	Engineering Drawing & Plans	1			17:30-20:30	6
24769	FCE 8.1	Numerical Solutions to CE Problem Lab.	1			17:30-20:30	5
24770	FCE 3	Fundamentals of Surveying Lec.	5	17:30-20:30	1,3		
24771	FCE 3.1	Fundamentals of Surveying Lab.	2			08:00-14:00	7
24779	BES 1.1	Engineering Drawing & Plans	1			9:00-12:00	6
24780	FCE 1	Civil Engineering Orientation	2	10:00-12:00	7		
24781	ACE 2	Engineering Utilities 2	3	9:00-12:00	7		
24782	FCE 4	Geology for Civil Engineers	2	8:00-10:00	7		
24783	EM 3	Engineering Data Analysis	3	9:00-10:30	1,3		
24784	FCE 15	Geotechnical Engineer 1 Lec.	4	13:00-15:00	2,4		
24785	FCE 15.1	Geotechnical Engineer 1 Lab.	1			16:00-19:00	5
24786	FCE 6	Structural Theory Lec.	6	9:00-12:00	2,4		
24787	FCE 6.1	Structural Theory Lab.	2			16:00-19:00	5,6