



**ST. PETER'S COLLEGE**  
ILIGAN CITY  
**PROSPECTUS/ENROLLMENT EVALUATION FORM**  
FOR FOUR-YEAR COURSE IN  
**BACHELOR OF SCIENCE IN ELECTRICAL ENGINEERING**  
STARTING SCHOOL YEAR 2018-2019



**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	EM 1	
Chem 1	CHEMISTRY FOR ENGINEERS LEC	0	3	3	None		Phys 1	PHYSICS FOR ENGINEERS LEC	0	3	3	Co-REQ EM 2	
Chem 1.1	CHEMISTRY FOR ENGINEERS LAB	3	0	1	None		Phys 1.1	PHYSICS FOR ENGINEERS LAB	3	0	1	Co-REQ EM 2	
BES 2.1	COMPUTER AIDED DRAFTING	3	0	1	None		AEE 1.1	COMPUTER PROGRAMMING	3	0	1	NONE	
GEC 4	MATHEMATICS IN THE MODERN WORLD	0	3	3	None		GEC 5	PURPOSIVE COMMUNICATION	0	3	3	NONE	
GEC 1	UNDERSTANDING THE SELF	0	3	3	None		GEC 3	CONTEMPORARY WORLD	0	3	3	NONE	
GEC 2	READING IN THE PHILIPPINE HISTORY	0	3	3	None		AEE 11	PHYSICS 2 LEC	0	3	3	Co-REQ Phys 1, 1.1	
GEC 7	SCIENCE, TECHNOLOGY & SOCIETY	0	3	3	None		AEE 11.1	PHYSICS 2 LAB	3	0	1	Co-REQ Phys 1, 1.1	
PE 1	PATH FIT 1	0	2	2	None		PE 2	PATH FIT 2	0	2	2	PE 1	
NSTP 1	NATIONAL SERVICE TRAINING PROGRAM 1	0	3	3	None		NSTP 2	NATIONAL SERVICE TRAINING PROGRAM 2	0	3	3	NSTP 1	
<b>22</b>						<b>23</b>							

**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		PEE 2	ENGINEERING MATHEMATICS FOR ELECTRICAL ENGINEERS	0	3	3	EM 4	
EM 3	ENGINEERING DATA ANALYSIS	0	3	3	AECE2&2.1		PEE 3	ELECTRICAL CIRCUITS 2 LEC	0	3	3	PEE 1, 1.1	
PEE 1	ELECTRICAL CIRCUITS 1 LEC	0	3	3	AECE2&2.1		PEE 3.1	ELECTRICAL CIRCUITS 2 LAB	3	0	1	PEE 1, 1.1	
PEE 1.1	ELECTRICAL CIRCUITS 1.1 LAB	3	0	1	CoReqAE CE4&4.1		AEE 3	ELECTRONICS CIRCUITS: DEVICE	0	3	3	PEE 1, 1.1	
BES 3	STATISTICS OF RIGID BODIES	0	3	3	CoReqAE CE4&4.1		AEE 3.1	ELECTRONICS CIRCUITS: DEVICE	3	0	1	PEE 1, 1.1	
BES 12	ENVIRONMENTAL SCIENCE & ENGINEERING	0	3	3	None		AEE 4	BASIC THERMODYNAMICS	0	2	2	Phys 1, 1.1	
GEC 2	READINGS IN PHILIPPINE HISTORY	0	3	3	None		AEE 5	ELECTROMAGNETICS	0	3	3	EM 4/ Phys 1& 1.1	
GEC 6	ART APPRECIATION	0	3	3	EM 2		BES 14	MECHANICS OF DEFORMABLE BODIES	0	3	3	BES 3	
PE 3	PATH FIT 3	0	2	2	None		GEC 8	ETHICS	0	3	3	NONE	
<b>24</b>						<b>24</b>							

**THIRD YEAR**

FIRST SEMESTER						SECOND SEMESTER							
Course No.	Descriptive Title	Lab	Lec	Units	PreReq	FG	Course No.	Descriptive Title	Lab	Lec	Units	PreReq	FG
PEE 5	NUMERICAL METHOD & ANALYSIS LEC	0	2	2	PEE 2		AEE 9	MICROPROCESSOR SYSTEM LEC	0	2	2	AEE 6	
PEE 5.1	NUMERICAL METHOD & ANALYSIS LAB	3	0	1	PEE 2		PEE 8	ELECTRICAL APPARATUS & DEVICES	0	2	2	PEE 3, 3.1	
AEE 6	LOGIC CIRCUITS & SWITCHING THEORY	0	2	2	AEE 3, 3.1		PEE 8.1	ELECTRICAL APPARATUS & DEVICES	3	0	1	PEE 3, 3.1	
BES 7	ENGINEERING ECONOMICS	0	3	3	EM 3		PEE 9	ELECTRICAL MACHINES 2 LEC	0	3	3	22.1	
AEE 7	INDUSTRIAL ELECTRONICS LEC	0	3	3	3.1		PEE 9.1	ELECTRICAL MACHINES 2 LAB	3	0	1	22.1	
AEE 7.1	INDUSTRIAL ELECTRONICS LAB	3	0	1	AEE 3, 3.1		AEE 10	FLUID MECHANICS 2 LEC	0	2	2	Phys 1, 1.1	
AEE 8	FUNDAMENTALS OF ELECTRONIC COMMUNICATION	0	3	3	AEE 3, 3.1		PEE 4	EE LAW, CODES & PROFESSIONAL PRACTICE	0	3	3	GEC 8	
PEE 6	ELECTRICAL MACHINES 1 LEC	0	2	2	AEE 5/ PEE 3, 3.1		PEE 10	FEEDBACK CONTROL SYSTEMS	0	3	3	PEE 2/ AEE 3, 3.1	
PEE 6.1	ELECTRICAL MACHINES 1 LAB	3	0	1	AEE 5/ PEE 3, 3.1		BES 13	MATERIALS SCIENCE & ENGINEERING	0	3	3	Chem 1, 1.1	
PEE 22	ELECTRICAL CIRCUITS 3 LEC	0	3	3	PEE 3, 3.1		BES 11	TECHNOPRENEURSHIP 101	0	3	3	BES 9	
PEE 22.1	ELECTRICAL CIRCUITS 3.1 LAB	3	0	1	PEE 3, 3.1		PEE 7.1	ELECTRICAL STANDARDS & PRACTICE	3	0	1	Co-REQ PEE 4	
BES 9	ENGINEERING MANAGEMENT	0	3	3	3RD YR STANDIN G		<b>24</b>						
<b>25</b>						<b>24</b>							

SUMMER						
Course No.	Descriptive Title	Lab	Lec	Units	PreReq	FG
AEE 2	BASIC OCCUPATIONAL SAFETY & HEALTH	0	3	3	NONE	
GEC 9	LIFE & WORKS OF RIZAL	0	3	3	NONE	
PEE 14	EE ELECTIVE 1	0	3	3	PEE 14	

**FOURTH YEAR**

FIRST SEMESTER						SECOND SEMESTER							
Course No.	Descriptive Title	Lab	Lec	Units	PreReq	FG	Course No.	Descriptive Title	Lab	Lec	Units	PreReq	FG
PEE 15.1	RESEARCH METHODS	3	0	1	EM 3		PEE 20.1	RESEARCH PROJECT	3	0	1	PEE 15.1	
PEE 11	POWER SYSTEMS ANALYSIS LEC	0	3	3	PEE 7.1		PEE 21.1	SEMINARS/COLLOQUIA	3	0	1	STANDIN G	
PEE 11.1	POWER SYSTEMS ANALYSIS LAB	3	0	1	PEE 7.1		PEE 12	ON THE JOB TRAINING	0	3	3	STANDIN G	
PEE 13	ELECT SYS & ILLUM ENG'G DESIGN LEC	0	3	3	PEE 9, 9.1		<b>5</b>						
PEE 13.1	ELECT SYS & ILLUM ENG'G DESIGN LAB	6	0	2	PEE 9, 9.1		<b>5</b>						
PEE 16	INSTRUMENTATION & CONTROL LEC	0	2	2	PEE 10		<b>5</b>						
PEE 16.1	INSTRUMENTATION & CONTROL LAB	3	0	1	PEE 10		<b>5</b>						
PEE 17.1	FUNDAMENTALS OF POWER PLANTS ENG'G DESIGN	3	0	1	PEE		<b>5</b>						
PEE 18	DISTRIBUTION SYSTEMS & SUBSTATION DESIGN LEC	0	2	2	PEE 11.1.1		<b>5</b>						
PEE 18.1	DISTRIBUTION SYSTEMS & SUBSTATION DESIGN LAB	3	0	1	Co-REQ PEE 11.1.1		<b>5</b>						
PEE 23	ELECTRICAL EQUIPMENT & DEVICE OPERATION	0	3	3	PEE 8.8.1/ PEE 9, 9.1		<b>5</b>						
PEE 19	EE ELECTIVE 2	0	3	3	PEE 14		<b>5</b>						
<b>23</b>						<b>5</b>							

ID.NO:  FAMILY NAME:  EMAIL ADDR:   
FIRST NAME:

RUBEN P. COPE  
EE CHAIRMAN

ROSALINDA C. BALACUIT  
DEAN

EMMA B. MAGRACIA,PH.D.  
EO-ACADEMIC AFFAIRS

- IMPORTANT REMINDERS:**
1. REVIEW ALL ENTRIES THOROUGHLY BEFORE SENDING
  2. ANY FALSE ENTRY IN THIS FORM WILL MAKE YOUR ENROLLMENT VOID AND IS SUBJECT TO DISCIPLINARY ACTION
  3. AFFIX YOUR EMAIL ADDRESS IN THE PROVIDED BOX, THIS WILL SERVE AS A VALID SIGNATURE THAT YOU CONFIRM ALL ENTRIES ARE TRUE AND CORRECT.