BSCpE (Source: STI College)	BSEE (Source: De La Salle)	BSME (Source: Batangas State University)
1st Year		
Programming Logic and Design	English in a Lasallian Context	Mathematics in the Modern World
The Contemporary World	Math in the Modern World	Readings in Philippine History
Euthenics 1	Calculus 1 for Engineers	Understanding the Self
Mathematics in the Modern World	Chemistry for Engineers Lec	General Chemistry
National Service Training Program 1	Chemistry for Engineers Lab	Purposive Communication
Physical Education 1	Applied Engineering Mathematics	Differential Calculus
Understanding the Self	Understanding the Self	Introduction to Engineering
College Calculus (Differential)	Our Christian Faith and Lasallian Identity	Physical Fitness, Gymnastics and Aerobics
Chemistry for Engineers	Physical Fitness & Self-Testing Activities	National Service Training Program 1
Computer Engineering as a Discipline	Towards One Goal: Social Transformation	
	The Authentic Lasallian Learner: English for Purposive Communication	
Object-Oriented Programming	Diskurso sa Filipino	Integral Calculus
Discrete Structures 1 (Discrete Mathematics)	Engineering Data Analysis	Physics 1
Art Appreciation	Calculus 2 for Engineers	The Contemporary World
National Service Training Program 2	Physics for Engineers Lec	Science, Technology and Society
Physical Education 2	Physics for Engineers Lab	Art Appreciation
Purposive Communication 1	Applied Engineering Sciences	Computer Programming 1
Science, Technology, and Society	Science, Technology, and Society Christian Discipleship	Engineering Drawing
College Calculus (Integral)	Individual/Dual Sports	Rhythmic Activities
Physics for Engineers	Community Service by Focus Programs	National Service Training Program 2
	Career Path Toward Success	
		1st Year - Midterm
		Ethics
		Life and Works of Rizal
		Modern Biology
2nd Year		
Fundamentals of Electrical Circuits	Classic Literatures of the World	ME Orientation
Operating Systems	Differential Equations	Differential Equations
Data Structures and Algorithms	Statics of Rigid Bodies	Statics of Rigid Bodies
Emerging Technologies in CpE	Computer Fundamentals & Programming for Engineer Laboratory	Thermodynamics I
The Entrepreneurial Mind	Electrical Circuits 1	Basic Electrical Engineering
Readings in Philippine History	Electrical Circuits 1 Lab.	Engineering Data Analysis
Rizal's Life and Works	Computer-Aided Drafting Lab. for EE	Computer Aided Design
Physical Education 3	Enviromental Science and Engineering	Workshop Theory and Practice
Differential Equations	Basic Thermodynamics	Individual and Dual Sports
	Ethics	Kontekstwalisadong Komunikasyon sa Filipino
	Christian Commitment in Contemporary Society	
Numerical Methods	Swimming	Advanced Mathematics for ME
Fundamentals of Electronic Circuits	Pagsasaling Teknikal sa Larangang Akademiko	Dynamics of Rigid Bodies
Software Design	Advanced Mathematics for EE	Thermodynamics 2
Purposive Communication 2	Mechanics of Deformable Bodies	DC and AC Machinery
Ethics	Electronic Circuits: Devices and Analysis	Fluid Mechanics
Great Books	Electronic Circuits: Devices and Analysis Lab.	Mechanics of Deformable Bodies
Physical Education 4	Electrical Circuits 2	Computer Applications for ME
Technopreneurship	Electrical Circuits 2 Lab.	Machine Shop Theory and Practice
	Electromagnetics	Team Sports
	Fluid Mechanics	Filipino sa Ibat Ibang Disiplina
	Art Appreciation	
	The Catholic Social Teaching and Our Social Responsibility	
	Team Sports	
3rd Year		
Fundamentals of Mixed Signals and Sensors	Technical Writing	Research Methods
CpE Elective 1	Numerical Methods and Analysis	Heat Transfer
Logic Circuits and Design	Numerical Methods and Analysis Lab	Combustion Engineering
Data and Digital Communications (Data Communications)	Logic Circuits and Switching Theory	Fluid Machinery
Computer-Aided Drafting	Logic Circuits and Switching Theory Lab.	Machine Elements
Computer Engineering Drafting and Design	Fundamentals of Electronic Communications	Materials Engineering and Testing
Engineering Economics	Industrial Electronics	ME Elective 1
Feedback and Control Systems	Industrial Electronics lab.	ME Laboratory 1
	Electrical Machines 1	Numerical Methods
	Electrical Machines 1 Lab.	ASEAN Literature
	Engineering Economics	
Basic Occupational Health and Safety	The Contemporary World	Vibration Engineering
Microprocessors	Literatures of the World and its Effect to Development	Refrigeration Systems
CpE Elective 2	Microprocessor Systems	Machine Design I
Methods of Research	Microprocessor Systems Lab.	ME Elective 2
Introduction to HDL	Electrical Machines 2	Basic Electronics
Quantitative Methods (Data Analysis)	Electrical Machines 2 Lab.	ME Laboratory 2
Digital Signal Processing	Electrical Apparatus and Devices	Engineering Economics
	Electrical Apparatus and Devices Lab.	ME Laws, Ethics, Contracts, Codes and Standards
	Feedback and Control System	ME Project Study 1
	Engineering Management	
3rd Year - Summer Term	Materials Science and Engineering	**3rd Year - Midterm**
Cpe Practicum (300 hours)	Basic Occupational Safety and Health	Airconditioning and Ventilation Systems
	Mga Babasahin Hinggil sa Kasaysayan ng Pilipinas	Basic Occupational Safety and Health
	Summer: Industry Practice/ OJT	Machine Design 2
4th Year		
Capstone Design 1	Technopreneurship	On-the-Job Training
Computer Organization	Electrical Systems and Illumination Engineering Design	Environmental Science and Engineering
Computer Network and Security	Electrical Systems and Illumination Engineering Design - Lab	Power Plant Design with Renewable Energy
CpE Laws and Professional Practice	Electrical Standards and Practices	
CpE Elective 3	Instrumentation and Control	
Embedded Systems	Instrumentation and Control Lab	
Euthenics 2	EE Correlation Course 1	
	Research Methods(1unit Lec,1 unit Field)	
	EE Laws, Codes,& Professional Ethics	
	EE Elective 1	
	Power Systems Analysis	
Capstone Design 2	Power Systems Analysis Design	Technopreneurship
Seminars and Fieldtrips	Distribution Systems and Substation Design Lec	Industrial Plant Engineering
	Distribution Systems and Substation Design Lab	ME Project Study 2
	Fundamentals of Power Plant	Manufacturing and Industrial Processes with Plant Visits
	Engineering Design	ME Laboratory 3
	EE Correlation Course 2	Engineering Management
	Research Project or Capstone Design Project	ME Practice with Comprehensive Examination
	Seminars/Colloquia	Control System Engineering
	EE Elective 2	
	Kursong Rizal	
Electives		
Computer Systems Architecture	Power Systems: Generation and Transmission	Introduction to Robotics
Robot Dynamic Fundamentals	Power Systems: Distribution System and Supply	Industrial Robots
Robot Dynamic Assembly and Programming		Engine Friction and Lubrication
Systems Administration		Solar Energy and Wind Energy Utilization
Network Technology 1		Design of Thermal Systems
Network Technology 2		
Advance Database Systems		
Software Quality Assurance		
Management Information Systems		
Subject Total with and w/out Credit (Electives not Included)		
61	61/91	43/74
September 30, 2020		