

BACHELOR'S DEGREE

ENGINEERING BASIC CURRICULUM PROGRAM: 22 SUBJECTS		
Algebra	General Physics I	Rational Mechanics I
Linear Algebra	General Physics I	Rational Mechanics II
Calculus I	Analytic Geometry and Introduction to Calculus	
Calculus II	Introduction to IT	General Chemistry
Numerical Calculation	Introduction to Engineering	Theory of Probabilities
Ordinary Differential Equations	Introduction to Optimization	Thermodynamics
Electromagnetism	Applied Mathematics	
Applied Statistics	Fluid Mechanics	

SPECIALIZATION PROGRAM: CIVIL / Industrial/ INDUSTRIAL/ COMPUTER

ADDITIONAL COMPULSORY PROGRAM: 2 SUBJECTS	
Operator Internship	Internship I

ENGLISH PROGRAM: 6 SUBJECTS		
Language of Business & Engineering I	Language of Science & Technology I	Language of Science & Technology III
Language of Business & Engineering II	Language of Science & Technology II	Team Work in Engineering

GENERAL FORMATION PROGRAM: 6 SUBJECTS		
Philosophical Anthropology	Philosophy of Science	Theology II
Social Doctrine of the Church	Theology I	Moral Theology

Note: Bachelor's Program is 7 to 8 months in length.

DEGREE

MANAGEMENT PROGRAM: 3 SUBJECTS		
Gral. Cost Accounting	Project Evaluation	Finance

ADDITIONAL COMPULSORY PROGRAM: 1 SUBJECT
Internship II

ENGLISH PROGRAM: 3 SUBJECTS		
Critical Thought	Oral Performance	Professional Papers in Engineering

GENERAL FORMATION PROGRAM: 2 SUBJECTS	
Free 1	Free 2

SPECIALIZATION PROGRAM: CIVIL / ELECTRICAL/ INDUSTRIAL/ COMPUTER

SPECIALIZATION ELECTIVE PROGRAM / DIPLOMA

DEGREE PROGRAM: 2 SUBJECTS	
Thesis Project	Final Seminar

Note: Degree Program is 3 to 4 months in length.

Specialization

Core Curriculum

