

INDUSTRIAL ENGINEERING

BACHELOR'S DEGREE

ENGINEERING BASIC CURRICULUM PROGRAM: 22 SUBJECTS	
SPECIALIZATION PROGRAM: 12 SUBJECTS	
Circuits Analysis	Unit Operations
Applied Data Bases	Chemical Processes
Science of the Resistance of Materials	Mathematical Programming
Energy Transformation	Digital Systems
Applied Fluid Mechanics	Thermodynamics
Stochastic Pprocess	
ADDITIONAL COMPULSORY PROGRAM: 2 SUBJECTS	
ENGLISH PROGRAM: 6 SUBJECTS	
GENERAL FORMATION PROGRAM: 6 SUBJECTS	

Core Curriculum

Specialization

DEGREE

SPECIALIZATION PROGRAM: 5 SUBJECTS	
Organizational Design & Human Resources	Marketing
Econometrics	Industrial Organization
Operation Management	Simulation
Macroeconomics	
SPECIALIZATION ELECTIVE PROGRAM / DIPLOMA	
Industrial Elective 1	Industrial Elective 3
Industrial Elective 2	Industrial Elective 4
MANAGEMENT PROGRAM: 3 SUBJECTS	
ADDITIONAL COMPULSORY PROGRAM: 1 SUBJECT	
ENGLISH PROGRAM: 3 SUBJECTS	
GENERAL FORMATION PROGRAM: 2 SUBJECTS	
DEGREE PROGRAM: 2 SUBJECTS	