

CIVIL ENGINEERING

BACHELOR'S DEGREE

DEGREE

ENGINEERING BASIC CURRICULUM PROGRAM: 22 SUBJECTS

SPECIALIZATION PROGRAM: 5 SUBJECTS

SPECIALIZATION PROGRAM: 12 SUBJECTS

Conceptual Analysis of Projects	Building Materials and Concrete Techniques
Structural Analysis	Applied Fluid Mechanics
Technical Drawing	Material Mechanics
Geology Applied to Engineering	Construction Processes & Techniques
Hydrology	Transport Systems
Introduction to Geomechanics	Topography

Heavy Construction	Traffic Engineering
Structural Dynamics	Advanced Geomechanics
Reinforced Concrete Structures	Advanced Material Mechanics
Foundations	Civil Project

SPECIALIZATION ELECTIVE PROGRAM / DIPLOMA

Civil Elective 1	Civil Elective 3
Civil Elective 2	Civil Elective 4

ADDITIONAL COMPULSORY PROGRAM: 2 SUBJECTS

MANAGEMENT PROGRAM: 3 SUBJECTS

ENGLISH PROGRAM: 6 SUBJECTS

ADDITIONAL COMPULSORY PROGRAM: 1 SUBJECT

GENERAL FORMATION PROGRAM: 6 SUBJECTS

ENGLISH PROGRAM: 3 SUBJECTS

GENERAL FORMATION PROGRAM: 2 SUBJECTS

DEGREE PROGRAM: 2 SUBJECTS

Core Curriculum
 Specialization