

Bachelor of Engineering (Mechanical Electrical Construction)

Bachelor of Engineering Technology (Mechanical Electrical Construction)

Bachelor of Engineering Science (Mechanical Electrical Construction)

Part 1+2

Advanced Diploma in Mechanical Electrical and Construction Engineering

6 Credit each x 10=60 Credits

ADEMC201-Sustainability and Electrical Practice

ADEMC202-Engineering Practice

ADEMC203-Design and Technology

ADEMC204-General Electrical Engineering

ADEMC205-General Civil Engineering and Construction

ADEMC206-General Mechanical Engineering

ADEMC207-Mathematics, Physics and Chemistry

ADEMC208-Engineering Materials

ADEMC209-Engineering Management

ADMEC210-Workshop Practice and Safety

Part 3

Bachelor of Engineering Science

6 Credit each x 8=24Credits

RE002 Solar Electrical System

RE003 Solar Thermal System
RE010 Engineering Materials
BAE401 Engineering Mathematics
BAE402 Calculus
BAE621 Structure
BAE522 Soil Mechanics
BAE512 Building Water Supply System

Part 4

Bachelor of Technology

GCEP607 Civil Engineering Design (10 Credits)
GEEP606 Electrical Engineering Design (10 Credits)
GMPEP607 Mechanical Engineering Design (10 Credits)
BAE605 Engineering Management (3 Credits)
BAE608 Engineering Competency Demonstration (3 Credits)

Total 120 Credits

BE (Mechanical Electrical Construction)

BTech(Civil or Electrical or Mechanical)

BE(Civil or Electrical or Mechanical)

For BE (Mechanical Electrical Construction) and Specialized BTech/BE (Electrical or Civil or Mechanical), bridging + advanced programs in specialized field of study can be undertaken at appropriate fees.