

# FACULTY OF ENGINEERING

*The Faculty of Engineering at the City University is committed to creating an environment where people thrive and contribute to improving the quality of life in national and global communities, as well as enhancing the wealth creation of the nation, through excellence in teaching, research and service.*





## DIPLOMA IN CIVIL ENGINEERING

(R2/526/4/0008)(A6750)07/2021



Credit Hours: 90

Duration of Study: 2 1/2 years

### Programme Description

Key features of this programme include comprehensive lectures, tutorials, assignments, projects, laboratory work and a four-month industrial attachment which aims to equip students with the ability to design cost-effective and environmentally friendly engineering structures.

### Career Prospects

Assistant Engineer/ Technician, Infrastructure and Building Work, Infrastructure and Building Maintenance, Contractor, etc.

## DIPLOMA IN MECHANICAL ENGINEERING

(N/521/4/0107)(MQA/PA5290)02/2020



Credit Hours: 91

Duration of Study: 3 years

### Programme Description

This programme combines the basic knowledge of physical sciences and engineering education with experience and expertise to invent, design and manufacture, run and maintain mechanical equipment, machinery and tools in all branches of industry.

### Career Prospects

Assistant / Technician in multiple field, Assistant Product Designers, Mechanical Contractors, etc.

## BACHELOR OF CIVIL ENGINEERING WITH HONOURS

(N/526/6/0110)(MQA/PA4698)09/2020



Credit Hours: 136

Duration of Study: 4 years

### Programme Description

Students are exposed to courses in computer aided design, surveying, environmental engineering, geotechnical engineering, structural engineering, highway and traffic engineering, construction and project management, steel and concrete design, water and wastewater engineering.

### Career Prospects

Civil Engineers, Facility Engineers, Design Engineers, Site Engineers, etc.

## BACHELOR OF MECHANICAL ENGINEERING WITH HONOURS

(N/521/6/0093)(MQA/PA4954)11/2019



Credit Hours: 137

Duration of Study: 4 years

### Programme Description

This programme of Mechanical Engineering will provide our students with engineering knowledge including the planning, design and development of machinery, solving problems and improving the machine used in everyday life.

### Career Prospects

Mechanical Engineers, Engineering Consultants, Sales and Marketing Engineers, etc.