

# Foundation

---

## **Foundation in Engineering**

Our Foundation in Engineering programme is specifically designed, taught, and delivered by engineers for future engineers. In this one-year course, you acquire a strong foundation in physical sciences, technical knowledge in engineering and language skills for tertiary education with the support of our experienced academic staff.

---

# Diploma

---

## **Diploma in Telecommunication and Computer Engineering**

Telecommunication and computer engineering are founded on electronic principles, and in this course, you will learn all about the information-carrying systems over the communications network. Coupled with your industrial training, you will be able to enhance your practical knowledge and gain valuable insight into the processes at work.

---

## **Diploma in Electrical and Electronics Engineering**

Learn all about the concepts and applications of power generation, transmission and distribution in this engineering diploma. With an emphasis on the utilisation and control of electrical energy and technology, this course will provide you with a strong foundation in both theory and practical training.

---

# Degree

---

## **Bachelor of Engineering (Hons) in Mechanical**

Mechanical Engineering is one of the oldest field of engineering which covers a wide range of specialisations. This course enables you to apply the principles of physics and material science to design, produce and operate a variety of industrial equipment and systems.

## **Bachelor of Engineering (Hons) in Electrical and Electronic Engineering**

With the goal of ensuring a holistic learning experience, our programme allows you to cultivate the skills, knowledge, and the ability to develop engineering applications which are required for a wide range of professional engineering careers and expected of leaders in business, engineering, industry and even in R&D.