# Credit and Enrolment Information BH075 – Bachelor of Engineering (Electrical Engineering) (Honours)



Program: BH075 - Bachelor of Engineering (Electrical Engineering) (Honours)

Prior Program: AD026 - Associate Degree in Engineering Technology (Electrical and Electronics

Major)

### **Enrolment Plan**

For students articulating during Semester 1, 2020, below are the courses you should enrol into.

### 2020 Enrolment

### Semester 1

- EEET2369 Signals and Systems 1
- EEET2274 Elec. Energy Conversion
- EEET2263 Electrical Plant
- Technical Elective

## Semester 2

- EEET2256 Introduction to Embedded Systems
- EEET2249 Research Methods of Engineers
- EEET2109 Control Systems
- EEET2106 Power Systems Analysis and Control

Please consult the <u>BH075 Program Handbook</u> as well as <u>BH075 Enrolment Program Structure</u> for more information.

## **Awarded Credit**

- MATH2160 Engineering Mathematics A
- OENG1166 Introduction to Professional Engineering Practice
- OENG1206 Digital Fundamentals
- EEET2249 Introduction to Electrical and Electronic Eng
- EEET2246 Engineering Computing 1
- EEET2251 Digital Systems Design 1
- PHYS2082 Physics 1
- EEET1316 Electrical Engineering 1
- EEET2254 Communication Engineering 1
- EEET2255 Electronics
- EEET2257 Engineering Design 2
- EEET2609 Engineering Design 3
- EEET2368 Network Fundamentals and Applications
- MATH2161 Mathematics for ECE
- 2 x University Electives

**Total: 192 credit points** 

192 credit points remaining for program completion

# Credit and Enrolment Information BH075 – Bachelor of Engineering (Electrical Engineering) (Honours)



Program: BH075 - Bachelor of Engineering (Electrical Engineering) (Honours)

Prior Program: C6120 - Advanced Diploma of Engineering Technology

## **Enrolment Plan**

For students articulating during Semester 1, 2020, below are the courses you should enrol into.

### 2020 Enrolment

### Semester 1

- EEET2369 Signals and Systems 1
- MATH2161 Mathematics for ECE
- EEET2274 Elec. Energy Conversion
- EEET2263 Electrical Plant

### Semester 2

- EEET2246 Engineering Computing 1
- EEET2256 Introduction to Embedded Systems
- EEET2109 Control Systems
- EEET2449 Research Methods for Engineers

Please consult the <u>BH075 Program Handbook</u> as well as <u>BH075 Enrolment Program Structure</u> for more information.

## **Awarded Credit**

- OENG1166 Introduction to Professional Engineering Practice
- EEET2249 Introduction to Electrical and Electronic Eng
- EEET2251 Digital Systems Design 1
- EEET2257 Engineering Design 2
- EEET1316 Electrical Engineering 1
- OENG1206 Digital Fundamentals
- MATH2160 Engineering Mathematics A
- PHYS2082 Physics 1
- EEET2105 Industrial Automation
- EEET2609 Engineering Design 3
- 2 x University Electives

Total: 144 credit points

240 credit points remaining for program completion