

**Program:** [BH072 - Bachelor of Engineering \(Computer and Network Engineering\) \(Honours\)](#)

**Prior Program:** [AD026 - Associate Degree in Engineering Technology](#) (Electrical and Electronics Major)

### Enrolment Plan

For students articulating during Semester 2, 2020, below are the courses you should enrol into.

#### 2020 Enrolment

##### Semester 2

- EEET2449 Research Methods for Engineers
- Technical Option/[Employability Foci Course](#)
- Technical Option/[Employability Foci Course](#)
- Technical Option/[Employability Foci Course](#)

#### 2021 Enrolment

##### Semester 1

- OENG1167 Engineering Capstone Project Part A
- OENG1206 Digital Fundamentals
- EEET2250 Software Engineering Design
- EEET2096 Embedded System Design and Implementation

**OR**

- EEET2290 Network Engineering

##### Semester 2

- OENG1168 Engineering Capstone Project Part B
- EEET2096 Embedded System Design and Implementation

**OR**

- EEET2290 Network Engineering
- Technical Option/[Employability Foci Course](#)
- Technical Option/[Employability Foci Course](#)

#### 2022 Enrolment

##### Semester 1

- EEET2369 Signals and Systems 1
- Technical Option/[Employability Foci Course](#)
- Technical Option/[Employability Foci Course](#)
- Technical Option/[Employability Foci Course](#)

**Note:** Both EEET2096 and EEET2290 must be completed. You may choose the order in which these two courses are completed based on your interests in the Embedded / Networking streams.

### Awarded Credit

- MATH2160 Engineering Mathematics A
- OENG1166 Introduction to Professional Engineering Practice
- EEET2246 Engineering Computing 1
- EEET2249 Circuit Theory
- EEET2251 Digital Systems Design 1
- PHYS2082 Physics 1
- EEET1316 Electrical Engineering 1
- EEET2254 Communication Engineering 1

- EEET2255 Electronics
- EEET2256 Introduction to Embedded Systems
- EEET2257 Engineering Design 2
- EEET2368 Network Fundamentals and Applications
- MATH2161 Mathematics for ECE
- EEET2609 Engineering Design 3
- 2 x University Electives

**Total: 192 credit points**

**192 credit points remaining for program completion**

**Program:** [BH072 - Bachelor of Engineering \(Computer and Network Engineering\) \(Honours\)](#)

**Prior Program:** [AD026 - Associate Degree in Engineering Technology](#) (Computer and Network Major)

### Enrolment Plan

For students articulating during Semester 2, 2020, below are the courses you should enrol into.

#### 2020 Enrolment

##### Semester 2

- EEET2256 Introduction to Embedded Systems
- EEET2449 Research Methods for Engineers
- Technical Option/[Employability Foci Course](#)
- Technical Option/[Employability Foci Course](#)

#### 2021 Enrolment

##### Semester 1

- OENG1167 Engineering Capstone Project Part A
- OENG1206 Digital Fundamentals
- EEET2250 Software Engineering Design
- EEET2096 Embedded System Design and Implementation

##### Semester 2

- OENG1168 Engineering Capstone Project Part B
- Technical Option/[Employability Foci Course](#)
- Technical Option/[Employability Foci Course](#)
- Technical Option/[Employability Foci Course](#)

#### 2022 Enrolment

##### Semester 1

- EEET2369 Signals and Systems 1
- Technical Option/[Employability Foci Course](#)
- Technical Option/[Employability Foci Course](#)
- Technical Option/[Employability Foci Course](#)

### Awarded Credit

- MATH2160 Engineering Mathematics A
- OENG1166 Introduction to Professional Engineering Practice
- EEET2246 Engineering Computing 1
- EEET2249 Circuit Theory
- EEET2251 Digital Systems Design 1
- PHYS2082 Physics 1
- EEET1316 Electrical Engineering 1
- EEET2254 Communication Engineering 1
- EEET2255 Electronics
- EEET2257 Engineering Design 2
- EEET2290 Network Engineering
- EEET2368 Network Fundamentals and Applications
- MATH2161 Mathematics for ECE
- EEET2609 Engineering Design 3
- 2 x University Electives

**Total: 192 credit points**

**192 credit points remaining for program completion**

**Program:** [BH072 - Bachelor of Engineering \(Computer and Network Engineering\) \(Honours\)](#)

**Prior Program:** [C6121 - Advanced Diploma of Computer Systems Engineering](#)

### Enrolment Plan

For students articulating during Semester 2, 2020, below are the courses you should enrol into.

#### 2020 Enrolment

##### Semester 2

- EEET2246 Engineering Computing 1
- EEET2449 Research Methods for Engineers
- Technical Elective
- Technical Elective

#### 2021 Enrolment

##### Semester 1

- OENG1206 Digital Fundamentals
- MATH2161 Mathematics for ECE
- EEET2250 Software Engineering Design
- EEET2255 Electronics

##### Semester 2

- EEET2369 Signals and Systems 1
- Technical Elective
- Technical Option/[Employability Foci Course](#)
- Technical Option/[Employability Foci Course](#)

#### 2022 Enrolment

##### Semester 1

- OENG1167 Engineering Capstone Project Part A
- EEET2096 Embedded System Design and Implementation
- Technical Option/[Employability Foci Course](#)
- Technical Option/[Employability Foci Course](#)

##### Semester 2

- OENG1168 Engineering Capstone Project Part B
- Technical Option/[Employability Foci Course](#)
- Technical Option/[Employability Foci Course](#)
- Technical Option/[Employability Foci Course](#)

### Awarded Credit

- MATH2160 Engineering Mathematics A
- OENG1166 Introduction to Professional Engineering Practice
- EEET2249 Circuit Theory
- EEET2251 Digital Systems Design 1
- PHYS2082 Physics 1
- EEET2256 Introduction to Embedded Systems
- EEET2257 Engineering Design 2
- EEET2290 Network Engineering
- EEET2368 Network Fundamentals and Applications
- EEET2609 Engineering Design 3
- 2 x University Electives

**Total: 144 credit points**

**240 credit points remaining for program completion**