

Employability Foci

School of Engineering

Program: BH072 Bachelor of Engineering (Computer and Network Engineering) (Honours)
 Plan (where applicable):

Year 3 and 4 CNE technical electives*

To enrol in any of these courses please see the Enrolment Program Structure

EMPLOYABILITY FOCI	COURSES
Embedded Systems	<ul style="list-style-type: none"> — EEET2261 – Computer Architecture and Organisation — EEET2162 – Advanced Digital Design 1 — EEET2166 – Real Time Systems Engineering — EEET2424 – Computer and Network Security
Network Engineering (Computer Networks)	<ul style="list-style-type: none"> — EEET1086 – Network Access Systems — EEET2292 – Enterprise and Cloud Networks — EEET2294 – Network Management and Software Defined Networks — EEET2370 – Wireless Sensor Networks and the Internet of Things
Signal processing	<ul style="list-style-type: none"> — EEET1412 – Audio Engineering — EEET1416 – Digital Signal Processing for Communication Engineering — EEET2113 – Signals and Systems 2 — EEET2169 – Image Processing
Systems Engineering and Applications	<ul style="list-style-type: none"> — EEET2162 – Advanced Digital Design 1 — EEET2166 – Real Time Systems Engineering — EEET2394 – Electronic Systems for Automotive Applications — EEET2422 – Mobile Computing

*Four employability foci have been identified from knowledge areas defined by IEEE Computer Engineering Curricula 2016 – Curriculum Guidelines for Undergraduate Degree Programs in Computer Engineering, by Joint Task Group on Computer Engineering Curricula Association for Computing Machinery (ACM) IEEE Computer Society, 25 Oct 2015.