Bachelor of Information Technology – 2020 Beginning of Year Entry

Teaching Period 1, 2020		Teaching Period 2, 2020	
Study Period 1	CP1401:03 Fundamentals of Problem Solving and Programming I	Study Period 2	CP1402:03 Internet Fundamentals
Study Period 1	CP1406:03 Web Design and Development	Study Period 2	CP1403:03 Design Thinking
Study Period 1	MA1020:03 Preparatory Mathematics **OR** MA1000:03 Mathematical Foundations **PREREQ: MA1020 or Mathematics B or Mathematics C**	Study Period 2	CP1404:03 Programming II **PREREQ: CP1401 or CP1801 or EG1002**
Study Period 1	Minor Subject/Elective Subject (depending on chosen structure)	Study Period 2	Minor Subject/Elective Subject (depending on chosen structure)
Teaching Period 1, 2021		**Teaching Period 2, 2021**	
Study Period 1	CP2403:03 Information Processing and Visualisation **PREREQ: minimum of 12 CP of CP subjects**	Study Period 2	CP2405:03 Collective Intelligence and Entrepreneurship **PREREQ: minimum of 24 credit points**
Study Period 1	CP2404:03 Database Modelling	Study Period 2	CP2406:03 Programming III **PREREQ: CP1404 or CP1804 or CP1300**
Study Period 1	CP2414:03 Network Security **PREREQ: 12 credit points of CP subjects**	Study Period 2	CP2408:03 Design Thinking and Creative IT Industries **PREREQ: CP1403 or CP1803**
Study Period 1	Minor Subject/Elective Subject (depending on chosen structure)	Study Period 2	Minor Subject/Elective Subject (depending on chosen structure)
Teaching Period 1, 2022		**Teaching Period 2, 2022**	
Study Period 1	CP3402:03 Content Management Systems **PREREQ: CP1404 or CP1804 and CP1406 or CP1806, or CP2010, and 24 credit points of CP subjects**	Study Period 2	CP3401:03 e-Strategic Management **PREREQ: minimum of 24 credit points**
Study Period 1	CP3403:03 Data Mining **PREREQ: 6 CP of CP subjects and 12 CP of subjects**	Study Period 2	CP3404:03 Information Security **PREREQ: 6 CP of CP subjects and 12 CP of subjects**
Study Period 1	CP3406:03 Mobile Computing **PREREQ: CP1404 or CP1804 and 18CP of CP Subjects, or admittance to BEng BIT or admittance to BEng BSc**	Study Period 2	CP3405:03 Design Thinking and Project Management **PREREQ: CP2408**
Study Period 1	Minor Subject/Elective Subject (depending on chosen structure)	Study Period 2	CP3101:03 Professional Internship **PREREQ: 36CP of CP subjects** **OR** CP3102:03 Multidisciplinary Project **PREREQ: 36 CP of CP subjects** **OR** CP3103:03 Independent Project **PREREQ: 36CP of CP subjects**

PROFESSIONAL ACCREDITATION STATUS

This course is accredited by the Australian Computer Society (ACS). The ACS is the authority responsible for the accreditation of professional ICT education programs in Australia. The ACS is also a signatory to the Seoul Accord (https://www.seoulaccord.org/). The Accord signatories accord mutual recognition to their respective accreditation schemes.

Graduates are eligible to become an Associate Member of the Society immediately and a full Professional Member after they have been certified as a Certified Technologist or Certified Professional and satisfy the Society that they have acquired the Core Body of Knowledge through demonstrated equivalence and adhere to the ACS Code of Ethics. However, the course is accredited as a whole course and the accreditation may not apply when students are granted advanced standing, credit(s) or exemption(s) by the institution. A course undertaken by a student granted advanced standing, credit(s) or exemption(s) will only be regarded as the accredited course where, in the opinion of the Society, credit(s) or exemption(s) are given for equivalent subjects (particularly in terms of Information Technology content) taken at an equivalent educational level in an institution of appropriate academic standing.

ADDITIONAL INFORMATION

Bachelor of Information Technology course handbook