BP096 - Bachelor of Software Engineering

Sample Course Map - 2018

Year 1

Year 2

Year 3

Year 4

Year 1	Year 2	Year 3	Year 4
User-centred Design COSC2628	Database Concepts ISYS1057	Approved Industry Experience 1 INTE2376 (36 credit points)	Software Engineering Course
Web Programming COSC2413	Operating Systems Principles COSC1114 (S2 only)	Approved Industry Experience 2 INTE2377 (36 credit points)	Soft Eng Project A COSC2410 (24 credit points)
Programming Techniques COSC1284	Advanced Programming Techniques COSC1076	Soft Eng Principles and Practice 1 INTE2374	University Elective 1
	Professional Computing Practice COSC1147 (S2 only)	Soft Eng Principles and Practice 2 INTE2375	Soft Eng Project B COSC2411 (24 credit points)
Software Architecture: Design and Implementation COSC2391	Software Engineering Fundamentals ISYS1118		University Elective 2
	Soft Eng: Process and Tools COSC2299 (S2 only)		
Discrete Structures in computing COSC2627	Algorithms and Analysis COSC2123		Object-oriented Software Design ISYS1084
Security in Computing and IT COSC2536	Computing Theory COSC1107 (S2 only)		
Intro to Computer Systems COSC2473			
Data-Comm and Net-Centric Comp COSC1111			

→ **indicates prerequisites.**

(S2 only) indicates the course is only offered in Semester 2.

Before enrolling in electives, please check the prerequisites in the course guides.

This sample map is for 2018 only. Program structure, course offerings and prerequisites may change from year to year.

Students with exemptions must follow their study plans.

Part time students: enrolment will vary from this map.