

Single Module Programme (Engineering & Computing)

Course Short Code

SMPEC

Course Year

C

Course Offering: 03

[Print PDF](#)

**** IMPORTANT MESSAGE ****

The purpose of this information sheet is to allow you view all modules connected to the Qualification, optional and core.

You should print this sheet out and then continue to the next step where your registration will take place.

It is your responsibility to ensure that you register correctly.

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January 2024 (Registration) Optional Modules

SEMESTER 2

Code	Description	Semester	Credits
CA598	Introduction to Programming	Semester 2	5

CA6005I	Mechanics of Search	Semester 2	7.5
CA683I	Data Analytics and Data Mining	Semester 2	7.5
CA684I	Machine Learning	Semester 2	7.5
CA687I	Cloud Systems	Semester 2	7.5
CA688I	Blockchain: Basics & Applications	Semester 2	7.5
EE417	Web Application Development	Semester 2	7.5
EE445	Bioelectronics	Semester 2	7.5
EE454	Optical Communications System Design	Semester 2	7.5
EE459	Mechatronic System Simulation & Control	Semester 2	7.5
EE470	Introduction in Engineering Management	Semester 2	7.5
EE497	3D Interface Technologies	Semester 2	7.5
EE5001	Security for IoT and Edge Networks	Semester 2	7.5
EE507	Entrepreneurship for Engineers	Semester 2	7.5
EE508	Device Manufacturing	Semester 2	7.5
EE513	Connected Embedded Systems	Semester 2	7.5
EE517	Network Analysis and Dimensioning	Semester 2	7.5
EE518	Photonic Applications and Technologies	Semester 2	7.5
EE521	Future Network Architectures	Semester 2	7.5
EE544	Computer Vision	Semester 2	7.5
EE562	Network Stack Implementation	Semester 2	7.5
EN307	English Integrated Skills 2	Semester 2	5
FC002	Reading & Writing Skills	Semester 2	7.5
FC004	English for Academic Purposes 2	Semester 2	7.5
MM524	Advanced FEA	Semester 2	7.5
MM532	Computational Thermo-Fluid Dynamics	Semester 2	7.5
MM555	Manufacturing Process Analysis & Tool Design	Semester 2	7.5
MM602	Additive Manufacturing	Semester 2	7.5

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