

BSc in Computer Applications (Sft. Eng.)

Course Short Code

CASE

Course Year

3

Course Offering: 01

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## **BSc in Computer Applications (Sft.Eng.), Year 3, Full-Time**

### **\*\*\*\*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

### **Module Selection Instructions:**

**Semester 1: NOTE:** Students studying abroad for Semester 1 must only register for CSC1094 (30 credits), all other students must register for the 6 x 5 credit Semester 1 modules (30 credits). **Semester 2: NOTE:** By default, students will be required to register for CSC1044 (Machine Learning). Students must apply for CSC1092 (IT Architecture), as places are limited for this module. An e-mail will be sent to COMSCI3/CASE3 students before the beginning of semester 2, with details about how to apply for CSC1092. After applications are received, a selection process will determine who can enrol. Note: Enrollment in CSC1092 is not guaranteed.

### **Core Modules**

<b>Module Code</b>	<b>Module Title</b>	<b>Credits</b>	<b>Semester</b>
CSC1094	Semester One Abroad	30	Semester 1
CSC1049	Year 3 Project	15	Semester 1 & 2
CSC1042	Computer Networks 2	5	Semester 1
CSC1046	OO Analysis & Design	5	Semester 1
CSC1047	Advanced Algorithms & A.I. Search	5	Semester 1
CSC1048	Computability & Complexity	5	Semester 1
CSC1055	Comparative Programming Languages	5	Semester 1
CSC1058	User Interface Design & Implementation	5	Semester 1
CSC1093	INTRA	10	Semester 2

## Optional Modules

<b>Module Code</b>	<b>Module Title</b>	<b>Credits</b>	<b>Semester</b>
CSC1044	Machine Learning	5	Semester 2
CSC1092	IT Architecture	5	Semester 2