## INFORMATION TECHNOLOGY (SEPTEMBER START) (MSc/PgDip/PgCert) 57G502FY/61G502FY/61G502YW/62G502VZ

Duration: 12 months full-time (MSc); 9 months full-time (Pg Dip); 4 months full-time (PgCert).

Content: All candidates shall be required to attend the following designated programme of courses:-

## Stage 1

Systems Analysis & Design (15 credit points) Web Application Development (15 credit points)
Information Security (15 credit points) Database Systems and Big Data (15 credit points)

## Stage 2

CS5541	Human Computer Interaction (15 credit points)
	Advanced Web Application Development (15 credit points)
CS551A	Fundamentals of Software Project Management (15 credit points)
CS551B	Enterprise Computing and Business (15 credit points)

## Stage 3

CS5942 Project in Information Technology (60 credit points)

Assessment: By course work, or written examination or by a combination of these, as prescribed for each course. The projects (CS 5942) will be assessed by project presentation, implementation, and by a dissertation. The degree of MSc shall not be awarded to a candidate who fails to achieve a CGS grade of D3 or above in the project, irrespective of their performance in other courses. Such candidates may, at the discretion of the Examiners, be awarded a Postgraduate Diploma.