

**INFORMATION TECHNOLOGY (JANUARY START) (MSc/PgDip/PgCert)**

**57G5JSFY/61G5JSYW/62G5JSVZ**

*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

CS1525 Web Application Development (15 credit points)  
CS5541 Human Computer Interaction (15 credit points)  
CS551B Enterprise Computing and Business (15 credit points)  
CS551A Fundamentals of Software Project Management (15 credit points)

Stage 2

CS5942 Project in Information Technology (60 Credit Points)

Stage 3

CS5037 Systems Analysis & Design (15 credit points)  
CS2012 Advanced Web Application Development (15 credit points)  
CS5099 Information Security (15 credit points)  
CS5097 Database Systems and Big Data (15 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.