## **INFORMATION TECHNOLOGY (ONLINE – JANUARY START)**

## (MSc/PgDip/PgCert) 63GDJSB1/63GDJSVX/63GDJSVŹ

Duration: MSc (27 - 60 months part time); (PG Dip); (21 - 45 months part time (Pg Cert); 9-21 months part time

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

# Stage 1

CS1524 Web Application Development (15 credit points)

CS2014 Advanced Web Application Development (15 credit points)

CS5098 Database Systems and Big Data (15 credit points)
CS551D Fundamentals of Software Project Management (15 credit points)

#### Stage 2

CS5071 Systems Analysis and Design (15 credit points)

CS50AH Information Security (15 credit points)

CS551C Enterprise Computing and Business (15 credit points)

CS5586 Human Computer Interaction (15 credit points)

### Stage 3

CS5974 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 5974) 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.