## **INFORMATION TECHNOLOGY (ONLINE - SEPTEMBER START)** (MSc/PgDip/PgCert) , 63GDL2B1/63GDL2VX/63GDL2VZ

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

- CS1026 Web Application Development (15 credit points)
- CS2514 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.