

**MSc INFORMATION TECHNOLOGY WITH CYBERSECURITY (ON-CAMPUS)  
(SEPTEMBER START)**

**57210SB1**

*Duration:* 12 months full-time (MSc); 9 months full-time (PgDip); 4 months full-time (PgCert).

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

Stage 1

PD5006 Getting Started at the University of Aberdeen (0 credit points)  
CS5075 Human-Computer Interaction (15 credit points)  
CS5076 Introduction to Programming (15 credit points)  
CS5097 Database Systems and Big Data (15 credit points)  
CS5099 Information Security (15 credit points)

Stage 2

CS551A Fundamentals of Software Project Management (15 credit points)  
CS551P Advanced Programming (15 credit points)  
CS551S Web Development (15 credit points)  
CS552H Secure Software Design and Development (15 credit points)

Stage 3

CS5942 Project in Information Technology (60 credit points)

*Assessment:* By course work, by written examination or by a combination of these as prescribed for each course. The project 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 complete 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.