

MSc CYBERSECURITY (ON-CAMPUS) (SEPTEMBER START)

57123SB1

Duration: 12 months full-time (MSc).

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)
CS502L Cybersecurity Fundamentals (15 credit points)
CS502B Security in Emerging Networks (15 credit points)
CS502C Enterprise Security Architecture (15 credit points)
CS502M Security Analytics with Artificial Intelligence (15 credit points)

Stage 2

CS552E Digital Forensics and Incident Management (15 credit points)
CS552G Ethical Hacking and Web Security (15 credit points)
CS552H Secure Software Design and Development (15 credit points)
CS552P Blockchain and Smart Contracts (15 credit points)

Stage 3

CS592A Project in Cybersecurity (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.