DATA SCIENCE (ON-CAMPUS) (SEPTEMBER START)
(MSc/PgDip/PgCert)   **57F343B1**

Duration: 12 months full-time (MSc).

Content:

Stage 1

PD5006 Getting Started at the University of Aberdeen (0 credit points)
PX5007 Introduction to Programming (15 credit points)
PX5008 Introduction to Data Science (15 credit points)
PX5010 Statistics and Time Series Analysis (15 credit points)
PX5026 Introduction to Python and R (15 credit points)

Stage 2

PX5503 Data Visualisation (15 credit points)
PX5504 Advanced Statistics and Special Applications (15 credit points)
PX5509 Machine Learning (15 credit points)
PX5523 Image Analysis (15 credit points)

Stage 3

PX5901 Data Science Project (60 credit points)

Assessment: By course work, by written examination or by a combination of these as prescribed for each course. The course PX5901 will be assessed by a dissertation.