

**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)
- PX5010 Statistics and Time Series Analysis (15 credit points)
- PX5019 Data Visualisation (15 credit points)
- PX5023 Image Analysis (15 credit points)
- PX5026 Introduction to Python and R (15 credit points)

Stage 2

- PX5504 Advanced Statistics and Special Applications (15 credit points)
- PX5508 Introduction to Data Science (15 credit points)
- PX5509 Machine Learning (15 credit points)
- PX5510 Statistics and Time Series 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.