

DATA SCIENCE AND BUSINESS MANAGEMENT (SEPTEMBER START)

57I260B1// (MSc/PgDip/PgCert)

FULL TIME ROUTE

Duration: 12 months full-time (MSc), 9 months full-time (PgDip), 4 months full-time (PgCert)

Content:

Stage 1

PD5006 Getting Started at the University of Aberdeen (0 credit points)
BU501H Leadership Challenge (15 credit points)
BU506E Digital Marketing (15 credit point, 12 weeks)
PX5007 Introduction to Programming (15 credit points)

Plus 15 credits from the following courses:

PX5019 Data Visualisation (15 credit points)
PX5023 Image Analysis (15 credit points)

Stage 2

BU551Q Human Resource Essentials (15 credit points)
BU5553 Strategic Marketing (15 credit points)
PX5509 Machine Learning (15 credit points)

Plus 15 credits from the following courses:

PX5508 Introduction to Data Science (15 credit points, first 6 weeks)
PX5510 Statistics and Time Series Analysis (15 credit points, first 6 weeks)

Stage 3

PX5928 Data Science and Business Management Project (60 credit points)

Assessment: By course work, by written examination or by a combination of these as prescribed for each course. PX5928 will be assessed by a dissertation.

PLEASE SEE OVER →

PART TIME ROUTE

Duration: 24 months part-time (MSc).

Content:

Year 1

PD5006 Getting Started at the University of Aberdeen (0 credit points)
BU501H The Leadership Challenge (15 credit points)
PX5007 Introduction to Programming (15 credit points)
BU551Q Human Resource Essentials (15 credit points)

Plus 15 credits from the following courses:

PX5019 Data Visualisation (15 credit points)
PX5023 Image Analysis (15 credit points)

Year 2

BU506E Digital Marketing (15 credit point, 12 weeks)
BU5553 Strategic Marketing (15 credit point, 12 weeks)
PX5509 Machine Learning (15 credit points, second 6 weeks)
PX5928 Data Science and Business Management Project (60 credit points)

Plus 15 credits from the following courses (courses taken previously cannot be taken again):

PX5019 Data Visualisation (15 credit points)
PX5023 Image Analysis (15 credit points)
PX5026 Introduction to Python and R (15 credit points, first 6 weeks)

Assessment: By course work, by written examination or by a combination of these as prescribed for each course. PX5928 will be assessed by a dissertation.