

Developing Your Data Skills Programme

The *Developing Your Data Skills* Programme now in its second year, is from the Digital Skills and Training team in Information Services Group, and aims to demystify data science and develop the data skills of our staff and students. Almost all reported that the Programme increased their confidence in dealing with data.

The programme involves **25-40 hours** over a six-month period using self-study resources combined with workshops. It is designed to be flexible around your work and personal life, however it does require a commitment to the full six-month programme. We will provide more information about how this works to all those who register and you can read more details about the course here: http://www.ed.ac.uk/is/dataskills Participants who complete the online programme and a small data project will receive a University of Edinburgh completion certificate and a Learn completion certificate.

In an increasingly technical workplace, where digital transformation means our core services and systems are becoming fully digital, data skills play an increasingly important role for our staff, students and the organisation. The City Deal has also highlighted the need for data skills with plans to train 100,000 people in south east Scotland alone over the coming years.

Who is it for?

- Three capability pathways make the programme especially suitable for professional services staff, irrespective of their role and prior level of knowledge:
 - Beginner (Level 1) for anyone who hasn't worked with data before
 - o Intermediate (Level 2) for those who use Excel routinely and feel comfortable with statistics
 - Advanced (Level 3) for those who have programmed in R or Python and are experienced in statistics and using Excel

What is the Developing Your Data Skills Programme?

- There are three sections:
 - Introduction to Data Skills and Programming
 - Statistics and Data Analysis
 - o Presenting Your Data

When to sign up?

Spring cohorts start:

• January 14th, 16th, 20th, 21st and 23rd 2020

Private cohorts can be arranged for work groups also.

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https://www.ed.ac.uk/information-services/help-consultancy/is-skills