

# Data Science

## NPA SCQF Level 5



### What skills will you gain?

The NPA in Data Science provides foundation knowledge and skills in data science to increase awareness of the discipline and provide practical skills in data analysis.

The qualification will also raise awareness of the societal aspects of this important, emerging technology.

### Topics covered:

- > Data Science
- > Data Citizenship
- > Data Science Project

### Entry Requirements?

This course may be entered directly without previous experience of the subject area

### How and where will I study?

Virtual classes use online technologies, such as Google Hangouts, in timetabled sessions and will have a college lecturer in virtual attendance during the class.

### How will I be assessed?

Assessment of this award will be a combination of practical and knowledge assessments under closed- and open-book assessment conditions.

### Where will it take me?

On the successful completion, you might consider studying a variety of computing science courses at a higher level or a Modern Apprenticeship in the IT/Computing Industry.

### How do I apply?

You will apply online. Please speak to your school guidance teacher for more information.