Geospatial Foundation Skills Programme

Fife College

Venues

Dunfermline City Campus

Content

Unlock a future in the fast-growing geospatial industry with this Geospatial Foundation Skills Programme. Learn to create maps, analyse spatial data, and use cutting-edge GIS software. Ideal for school leavers and adults returning to education, this hands-on course opens pathways to exciting careers in urban planning, environmental management, and more.

This is a new programme and will be the first of its kind in Colleges in the UK. The aim is to provide foundation skills in understanding geospatial systems and their application in a range of industries. People who complete the course will have skills suitable for entry level positions.

Your course will include learning on:
Introduction to Geospatial Systems; Introduction to Digital Images; Image Processing for Space Data Applications; Types of Data, Data Sources, and Data Collection; Introduction to Cartography including 2D and 3D maps; Applications of Geospatial Information Systems; Data Science; Environmental Science; Software Systems.

Start Date

February

Qualification

Other

Study Method

Full time

Course Length

16 weeks

Department

Data Science

Entry Requirements

No formal entry requirements. Interview.

SCQF Level

6

SCQF Points

«SCQFPoints»

Progression Routes

Entry level courses in computing and data science or employment.

Combination Courses

«htmlCombinationCourse» «htmlCombinationUCASCode»

Address

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Website

www.fife.ac.uk