Applied Sciences

University of the Highlands and Islands (UHI)

Venues

UHI Inverness

Content

The HNC Applied Sciences is a wide-ranging course, covering the theoretical and practical aspects of modern sciences. You will study ecology, environmental issues, and the core sciences; develop your laboratory skills; and improve your research and writing skills.

You will learn a broad range of sciences, such as Chemistry, Biology, Physics and Environmental disciplines. Developing scientific theoretical knowledge and scientific communication and presentations skills. The Graded Unit gives you the opportunity to conduct specialised research in a topic that will hone your scientific knowledge in your chosen field for progression.

The course includes a large amount of training in essential practical skills within the laboratory that are relevant to local and national employers. You will acquire knowledge of Health and Safety Systems and Good Laboratory Practice, developing skills of experimentation, analysis and reporting in practical sessions, skills that are highly transferrable to employment and further study. Be prepared to spend plenty of hands on time in the lab, conducting experiments and processing your results in the Laboratory Skills unit.

Basic skills in Maths and Statistics are covered to enhance scientific analysis of experimental and field data.

The ethical and environmental issues raised by these units will be discussed in the Environmental Awareness unit.

Start Date

September

Qualification

HNC

Study Method

Part time (day)

UCAS Code

0CFG

Course Length

2 years

Department

Science, Nature and the Environment

Entry Requirements

2 Highers including a science subject; or Foundation Apprenticeship Scientific Technologies plus Biology or Chemistry at National 5; or relevant national qualifications at SCQF Level 6. You may be required to attend for interview.

SCQF Level

7

SCQF Points

«SCQFPoints»

Progression Routes

Relevant HND

Combination Courses

«htmlCombinationCourse» «htmlCombinationUCASCode»

Address

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