

## Computing (subject to approval)

UHI North, West and Hebrides

### Venues

Auchtertyre Campus  
Broadford Campus  
Fort William Campus  
Gairloch Campus  
Kilchoan Campus  
Kinlochleven Campus  
Mallaig Campus  
Portree Campus  
Strontian Campus  
Ullapool Campus  
Virtual Learning Environment (VLE)

### Content

The HNC Computing will provide you with useful foundations for a successful career in computing and technology.

It is a broad-based course which will introduce you to, and develop your knowledge of, aspects of software development, technical support, networking and web development.

Mandatory units may include:

Computer systems and network fundamentals; Developing client and server sided websites; Developing mobile applications; Professionalism and ethics in computing; Programming languages and programming paradigms; Team working in computing; Troubleshooting computing problems.

Optional units may include:

Cloud computing; Database design; Ethical hacking and digital forensics; Operating systems; Relational databases and SQL; Software development testing; Software development: applications development; Systems development: introduction; Web development and publishing web sites.

### Start Date

September

### Qualification

HNC

### Study Method

Full time

### UCAS Code

304G

## Course Length

1 year

## Department

Business and Computing

## Entry Requirements

1 Higher plus 3 relevant subjects at National 5; or Foundation Apprenticeship IT: Software Development or IT: Hardware and System Support; or relevant national qualifications at SCQF Level 6. You may be asked to attend for interview.

## SCQF Level

7

## SCQF Points

«SCQFPoints»

## Progression Routes

HND Computer Science

## Combination Courses

«htmlCombinationCourse»

«htmlCombinationUCASCode»

## Address

Ormlie Road  
Thurso  
Caithness  
KW14 7EE

## Website

[nwh.uhi.ac.uk/en/](http://nwh.uhi.ac.uk/en/)