

# **Computing (subject to approval)**

**UHI Shetland** 

#### **Venues**

**Lerwick Campus** 

#### 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**

Part time (day)
Part time (evening)

## **Course Length**

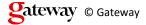
2 years

# **Department**

**Business and Computing** 

## **Entry Requirements**

1 Higher at C or above plus 3 relevant subjects at National 5; or Foundation Apprenticeship IT: Software Development or IT:





Hardware and System Support; or relevant NC or NQ 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**

Gremista Lerwick Shetland Islands ZE1 OPX

## Website

www.shetland.uhi.ac.uk

