Applied Software Development

UHI Shetland

Venues

Virtual Learning Environment (VLE)

Content

Did you know that artificial intelligence and data analytics are being used by IBM to support rhino conservation in Africa? Or that IBM Blockchain is used to trace products through a supply chain, from farm to fork, reducing the risk of food-borne illness and fraud? Do you want to be involved in creating software that helps solve a range of global challenges just like this?

In collaboration with IBM, we have created this innovative BSc (Hons) Applied Software Development degree to help you develop the skills, knowledge, creativity and confidence to be successful within this field. Replicating modern software development practices, you will work in teams throughout the programme. Set entirely online, a typical day will begin with a short meeting to set the team's priorities, allowing you to manage your time between practical work, directed learning and scheduled tutorials.

You will work to develop a portfolio that will be attractive to employers; this will be used by your tutors to assess your individual contribution to each project. Team work will be supported by an annual boot camp delivered at the start of each academic year. You will have access to world-class technical input from professional mentors and guest speakers, and be encouraged to develop individual expertise and industry contacts.

Start Date

September

Qualification

Degree

Study Method

Part time (day)

Award Title

BSc Hons

Course Length

8 years

Department

Business and Computing

Entry Requirements

3 Highers; or relevant Foundation Apprenticeship plus 1 Higher.

SCQF Level

10

SCQF Points

«SCQFPoints»

Progression Routes

You may wish to progress to one of our postgraduate courses such as MSc Web Technologies or pursue a PGDE with a view to becoming a computing teacher.

Combination Courses

«htmlCombinationCourse» «htmlCombinationUCASCode»

Address

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Website

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