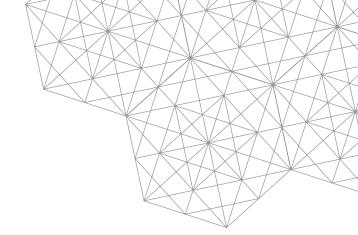




START TOMORROW TODAY



WHAT THIS COURSE OFFERS YOU

The Graduate Apprenticeship will develop the skills necessary for the modern professional Civil Engineer providing a pathway to BEng (Hons). All coursework and work based learning will be based on real life projects and workbased evidence considering the roles of the site engineers and the consultancy teams in areas such as renewable energy, roads and bridges, flood alleviation, commercial buildings, marine works and environmental protection. The course was developed under the Skills Development Scotland Framework as a result of comprehensive consultation with employers, colleges and universities.

PROGRAMME FORMAT AND SUBJECTS

DESIGNED
BY THE
UNIVERSITY OF
THE HIGHLANDS
AND ISLANDS

4 YEAR
PROGRAMME
BENG (HONS)
(SCQF L10)

OPPORTUNITY
TO COMPLETE IN
TWO YEARS IF
PROGRESSING
FROM A
MODERN
APPRENTICESHIP

ATTEND COLLEGE FOR AN AVERAGE OF THREE BLOCKS PER YEAR

MODULES INCLUDE:

Year 1

- Site Surveying and Communication
- Civil Engineering
- Technology
- Construction Materials
- Structural Mechanics and Engineering Computation
- Geotechnical Engineering
- Civil Engineering
- Civil Engineering Project.

Year 2

- Mathematics for Civil Engineering
- Geotechnical Engineering
- Civil Engineering Technology
- Structural Analysis and Design
- Hydrological Engineering
- Civil Engineering Project

Year 3

- Civil Engineering Measurement and Contract Law
- Applied Structural Analysis and Design
- Environmental Legislation and Sustainability
- Geotechnical Engineering 3
- Civil Engineering Project 3
- Choose one of the following two modules
- Site Surveying and Communication 2
- Civil Engineering Technology 3

Year 4

- Planning & Project Management
- Integrated Civil Eng. Design
- Work Based Portfolio and Project
- Dissertation (Building Technology)

Year Work Based Civil Engineering UHI Honours CE) UHI Honours CE | Year Full Time Civil Engineering SCQF Level 10) SCQF Level 10) Apprenticeship Full Time in BEng (Hons) WORK BASED LEARNING ROUTES **ENTRY POINTS** PATHWAY KEY Year Work Based I Year Full Time Civil Engineering Civil Engineering UHI BEngHE CE) Apprenticeship (SCQF Level 9) (SCQF Level 9) (UHI BEng CE) Graduate Full Time in BEng (Hons) HI DipHE CE + SVQ4 Years Work Based Civil Engineering Apprenticeship SCQF Level 8) Graduate Year Work Based Civil Engineering Civil Engineering Year Full Time Apprenticeship (UHI DipHE CE) (UHI DipHE CE) (SCQF Level 8) SCQF Level 8 Full Time Graduate in BEng (Hons) 2 Years Part Time **Sivil Engineering** HNC CE + SVQ3 Apprenticeship SCQF Level 7 Year Work Based Civil Engineering Civil Engineering I Year Full Time (UIII CertilE CE) (UHI CertHE CE) Apprenticeship SCQF Level 7) (SCQF Level 7) Modern Full Time Graduate in BEng (Hons) subjects grade B,B,C NC Civil Engineering OR NC Civil Engineerin (SCQF Level 6) Civil Engineering ligher at A)S5/S6 Comparible to 3 & 1 other STEM Apprenticeship & 2 other STEM (SCQF Level 6) (SCQF Level 6) Higher Maths Higher Maths Foundation subject S5/S6 S5/S6



CONTACT US NOW

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or call 01463 273000

