



Higher Level Apprenticeships

Open University Foundation Degree in Digital Construction

Level	Higher Level Apprenticeship (HLA)	Foundation Degree in Digital Construction with Cert.
Course Length	3 years	The Open University (OU)
Start Date	January & September 2020	Funded by the Department for the Economy through their apprenticeship programme

Over the last 10 years the construction industry has undergone a revolution in digital construction with the development of Building Information Modelling/ Management (BIM) in the whole life cycle of the building and construction process. Graduates of all disciplines no longer just need the technical knowledge and skills to function effectively, they also need digital skills. This Higher-Level Apprenticeship is designed to bridge this skills deficit, providing a qualification that covers the traditional knowledge and skills required but enhanced with the digital skills needed to function effectively within the industry.

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Foundation Degree in Digital Construction

How You Benefit From This Qualification

As a Higher Level Apprentice you can gain the skills that employers need and that are relevant to the local economy, therefore improving your prospects of good earnings and sustained employment.

You will also 'earn while you learn' and achieve professional-level qualifications without paying higher education tuition fees.

You will be equipped with the skills and knowledge to work more efficiently, productively and with more motivation and confidence. Throughout your course, you will benefit from receiving structured training that is fully supported by a personally-assigned academic mentor from SRC and an industrial mentor in your workplace.

Learning & Assessment

You will be assessed continuously through out the 3 years of the course. Assessment methods used include module exams, reports, case studies and presentations. This is not an exhaustive list.

Delivery

Students are required to attend SRC one full day per week during term-time and the remaining 4 days will be based with an employer. Blended learning platforms will be used to support the HLA Apprentice throughout the course.

Entry Requirements

You must:

- Have obtained a Level 3 or equivalent qualification equating to 48 UCAS points
- Possess a minimum Grade C in GCSE Mathematics & English (or University approved equivalent)
- Secure employment with an approved employer who will support you through the HLA programme.

Please note that this criteria may be further enhanced by employers and short-listed applicants will also be interviewed by the company prior to the offer of employment.

*<https://www.ulster.ac.uk/apply/entrance-requirement>

Course Content

Year 1

Semester 1

- Mathematics for Construction
- BIM and CAD
- Introduction to Project and Information Management

Semester 2

- Construction Science and Materials
- Digital Surveying

Year 2

Semester 1

- Measurement and Estimating
- Construction Technology

Semester 2

- Construction Economics
- Introduction to Contracts and Law
- Advanced Construction Technology

Year 3

Semester 1

- Group Project

Semester 2

- Work Related Learning

Application Process

Stage 1. Complete both the application form and the Employer Additional Information Form. Attend a pre-enrolment information session where you will receive more information about your chosen course. You will be advised if you can progress to stage 2 if you meet or have the potential to meet the entrance criteria.

Stage 2. For applicants who receive a Conditional Offer from SRC, your Employer Additional Information will be forwarded to a list of potential employers identified by SRC (alternatively if you have an employer in mind you can contact the College who will assess workplace suitability). You will progress to stage 3 if you meet the employer's criteria for interview selection.

Stage 3. Interview stage - If following the interview stage you secure a conditional offer of employment under the Higher Level Apprenticeship programme, you will progress to stage 4.

Stage 4. Applicants must present evidence to SRC by **13th August 2020** that relevant A-level or equivalent qualifications are achieved. Evidence of a conditional offer of employment must also

be in place at this time from the participating employer. The College will then proceed to issue a FIRM offer for the HLA Programme. Please note that a FIRM offer is not a guarantee that the course will commence.

Please note:

1. Employers are responsible for contacting you (the applicant) directly to invite you for interview. SRC are not involved in the shortlisting or interview process. Employers are responsible for contacting you (the applicant) directly to make you an offer of employment.
2. The HLA programme will run subject to sufficient enrolments. Although you may be in receipt of a FIRM letter of offer for the course, the college reserves the right to only run the course if sufficient enrolments are in place.
3. Attendance is strongly recommended by all Higher Level Apprenticeship Applicants at the Southern Regional College's Careers session. Invitations will be issued to advise date, time and location.

You are required to attend all interviews you are invited to during this process both for college and employer.

Costs

There are no costs incurred as this is funded by the Department for the Economy through their apprenticeship programme.

Eligibility

- Residency conditions apply
- Candidates should not be currently on any other Government funded training
- Apprenticeship candidates with an HND, Foundation Degree or Degree in a related discipline may not be eligible.

Progression Opportunities

Successful candidates may progress to Level 6 Degree course at Universities dependent on University entry requirements.

This may include:

- Construction Management
- Quantity Surveying
- Site Management
- Project Management

For Further Information Contact:

Shane O'Neill
E: oneills@src.ac.uk
T: 0300 123 1223

For a full list of SRC Apprenticeships, visit:

www.src.ac.uk