

Construction Design Management

www.lsbu.ac.uk | apprenticeships@lsbu.ac.uk

Apprenticeship

Level 6 Levy Funded

Job role

The occupation covered by this standard is that of Construction Design Management. Typical job titles can include: Assistant Construction Design Manager, Design and Build Manager, Design Co-ordinator, or Design Integrator. They are associated with the management of the design process in building and infrastructure projects and act as the link between architects and construction teams. They are based on sites or in offices.

Duration

3-4yrs including end point assessment.

Academic award

Architectural Technology BSc (Hons).

Programme description

The degree component of this apprenticeship standard cover the following modules;

- Architectural Design and Technology 1
- Measurement, Cost Planning and Tender Process
- Construction Contract Law
- Theory of Architecture, Design and Conservation
- Property Inspection, Repair and Maintenance

- Contract Administration
- Architectural Design and Technology 2
- Architectural Design Procedures
- 3D CAD and BIM
- Sustainable Construction and the Environment
- Architectural Practice Management
- Research Project
- Architectural Design Project

Employer commitments

All apprentices must have a contract of employment for the duration of their apprenticeship and they should be contacted to work a minimum of 30hrs per week including time spent in University and must be paid at or above the apprenticeship minimum wage.

Employers must provide evidence (employment contract & Job Description) that their apprentices' job role covers the approved occupation set out in the standard. In addition the apprentices' day-to-day work needs to encompass the core knowledge, skills and behaviours set out in the standard.

Employers will also need to ensure that they are in a position to support and mentor their apprentice through their studies to the gateway to their end-point assessment

Entry requirements

- Construction Design and Build Technician Level 4 Higher Apprenticeship
- Cognate level 4 qualification in Construction and the Built Environment
- GCSE Maths and English A-C or Equivilant

Assessment

Assessment of the academic element of this apprenticeship will consist of closed book examination, or open book examination, seminar presentation, written essay, project work and critiques (group work and individual work) and research report.

End point assessment

The assessment plan for this standard has yet to be approved. We anticipate that the EPA will include professional registration with an appropriate professional body.

Cost

The cost will be to the funding cap which is expected to be £24,000 (TBC) which will be broken down as follows:

Levy Payers = £24,000, charged monthly via digital apprenticeship service Non-Levy Payers = £2,400, (Government funds 90% the employer funds 10%).

Employers with less than 50 staff sending an apprentice aged 16-18 will have 100% of the training costs paid via the levy.

All employers that employ an apprentice aged 16-18 will receive a £1,000 incentive from government.

Enrolment date

September 2017.

Further information

Please contact the LSBU Apprenticeships Team apprenticeships@lsbu.ac.uk
020 7815 7324

<u>Apprenticeship standard</u> (the Assessment Plan is awaiting government approval)

<u>Apprenticeship Employment Guidelines</u>

<u>Apprenticeship Evidence Pack Guidance</u>