Construction Design and Build Technician

(Note these standards are to be approved by government. If they are approved before September 2017, LSBU will provide them from September 2017)
**Apprenticeship**

Level 4
Levy Funded

**Job role**

The occupation covered by this standard is Construction Design and Build Technician and typical job titles can include: Assistant Design Co-ordinator or Design and Build Co-ordinator. In the case of SME construction companies the roles are likely to include Design Co-ordinator or Design Manager. They are associated with the co-ordination of design information on construction projects and are based on construction sites with occasional time in offices.

**Duration**

2yrs plus 3-6 months for End-point Assessment.

**Academic award**

Construction HNC.

**Programme description**

This course is suitable for those working on-site or in office within Construction companies. The course covers modules including:

- Building services and environmental science
- Construction technology and materials
- Construction technology and structures
- Legal and economic context
- Construction practice
Plus one of the following modules (depending on the job role):
• Surveying and setting out
• Architectural design and technology
• Building surveying and inspection

The HNC element is 2 years part time with apprentices attending once a week for two 15 week semesters.

**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**
For September 2017 entry the number of UCAS tariff points that qualifications are worth is changing. Visit UCAS for guidance on the 2017 tariff.
• A Level DDE or;
• BTEC National Diploma MPP or;
• Access to HE qualifications with 15 Merits and 30 Passes or;
• Equivalent level 3 qualifications worth 64 UCAS points
• All Level 3 qualifications must include a Science subject
• Applicants must hold 5 GCSEs A-C including Maths and English or equivalent (reformed GCSEs grade 4 or above).
• We’ll also consider applications from anyone with significant relevant industrial experience.
• We welcome qualifications from around the world. English language qualifications for international students: IELTS score of 6.0 or Cambridge Proficiency or Advanced Grade C.

Assessment
Assessment of the academic element of this apprenticeship will consist of course work, exams and timed assessments. There will be formal lectures, study guides, course notes, directed reading, class tutorials, assignments and small-group projects.

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 £15,000 (TBC) which will be broken down as follows:

Levy Payers = £15,000, charged monthly via digital apprenticeship service
Non-Levy Payers = £1,500, (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

[Apprenticeship standard (the Assessment Plan is awaiting government approval)]
[Apprenticeship Employment Guidelines]
[Apprenticeship Evidence Pack Guidance]