

London South Bank University

EST 1892

Higher and Degree Apprenticeships

at London South Bank University

Apprenticeship standards in 2016

- · Level 6 Chartered Surveyor
- · Level 6 Chartered Manager

Apprenticeship standards in development for 2017

- · Level 4 Construction design & build technician
- · Level 6 Construction design management
- · Level 4 Building services engineering technician
- · Level 6 Building services engineering site management
- · Level 4 Construction site engineering technician
- Level 6 Civil engineering site management
- · Level 6 Construction site management
- · Level 6 Embedded electronic systems design and development engineer
- · Level 6 Electrical / electronic technical support engineer
- · Level 6 Control / technical support engineer
- · Level 6 Non-destructive testing engineer
- · Level 6 Product design and development engineer
- · Level 6 Manufacturing engineer
- · Level 6 Embedded Electronic Systems Design and Development Engineer
- · Level 6 Automotive Manufacturing: Control / Technical Support Engineer
- · Level 6 Automotive Manufacturing: Electrical/Electronic Technical Support
- · Level 6 Automotive Manufacturing: Manufacturing Engineering
- · Level 6 Automotive Manufacturing: Product Design and Development Engineer
- · Level 7 Power Engineer: Power Transmission and Distribution
- · Level 7 Power Engineer: Electrical Engineer
- · Level 7 Power Engineer: Mechanical Engineer

LSBU will also develop further Degree Apprenticeships as new Standards are approved.

About London South Bank University

The success of a business very often lies with its staff

We have a proven track record of helping businesses train their employees

We know how to train employees to benefit commercial growth. We focus on developing professional skills and are expert in providing relevant training for the modern market. You'll also find our flexible approach ensures what we deliver suits workplace requirements and takes into account the tailored nature of apprenticeships.

Our courses are kept right up to date by highly qualified staff, who maintain strong links with you the employer and professional bodies throughout.

With over 1,000 industry partners across all sectors, with have experience in unlocking potential across a range of sectors.

"

We need the very best, highly skilled people. By working with the top Universities who share our ambition to develop practical, work-based degrees, we can help create a better, stronger and well-equipped workforce"

Bill Templeton Change Programme Manager, Network Rail



Case studies

LSBU has worked with Gleeds for over 25 years, so we spoke to Stuart Earl to find out how Degree Apprenticeships are changing the face of training at the organisation.

Gleeds is a leading global property and construction consultancy founded in 1885. The organisation is renowned for its combination of professionalism and personability and sees training as key to the development of both of these qualities.

As head of training, Stuart Earl shapes on-the-job and academic training for the business' 1600 employees.

"

We've got the hard evidence to prove that the investment is worth it. Our internal research has shown that investment on training is more than covered within 12 months of its completion by the increase in fee-earning potential of those employees who benefit from it.'

Supporting apprentices' development and study is a necessity. Surveying and consultancy are services that are all about individual relationships and the quality of the people delivering the service. So it's important to take a long-term view on the productivity front. Time out of the office now means rewards reaped in the future."

Eillish Kwai, Employment and Skills Manager at Ardmore Group, talks about the importance of vocational training to the family run business.

Since it was founded 40 years ago, Ardmore Group has grown to become one of the largest privately owned Design and Build main contractors in the UK. Both the owners completed apprenticeships in carpentry and they have been supporting staff to study from day one.

"

Graduates who've studied full time aren't always aware of what's going on in the real world. It stands to reason that if you enter an industry with the right theoretical knowledge and some practical experience you're going to be in a much better place. When these students finish their courses, they already understand our business. They know how to work as part of a team, and they're more confident too – they've seen how their skills and knowledge can make a real difference to significant, high value projects."

The School of the Built Environment and Architecture

Over 1,000 cross-sector partners sponsor their employees to study at LSBU. Our relevant, practical apprenticeships are designed for the modern workplace and are kept up to date with input from leading professional bodies and industry experts.

Our industry partners, such as Skanska and Transport for London, entrust us to provide their employees with the skills they need to support their organisation and progress their careers, leading to mutually beneficial outcomes for both employee and employer. These outcomes are achieved through an integrated apprenticeship that is designed to help employees realise their true potential.

On campus learning has the advantage of allowing employees to access peer support when they are studying, and our intensive day release programmes, minimise the amount of time employees spend away from the workplace.

Entry requirements recognise the value of professional experience for those with less formal qualifications and those progressing from advanced apprenticeships.

Apprenticeship Standard	Delivery Model	Core qualification	Average length	End Point Assessment
Level 4 Construction design & build technician *	P/T Weekly day release	HNC Construction	2.5 years	ТВС
Level 4 Building services engineering technician *	P/T Weekly day release	HNC Building Services Engineering (or HE Cert)	2.5 years	ТВС
Level 4 Construction site engineering technician *	P/T Weekly day release	HNC Civil Engineering	2.5 years	ТВС
Level 6 Civil engineering site management *	P/T Weekly day release	BEng (Hons) Civil Engineering	3-4 years	ТВС
Level 6 Building services engineering site management *	P/T Weekly day release	BEng (Hons) Building Services Engineering	3-4 years	ТВС
Level 6 Construction site management *	P/T Weekly day release	BSc (Hons) Construction Management	3-4 years	TBC
Level 6 Construction Quantity Surveyor*	P/T Weekly day release	BSc (Hons) Quantity Surveying	3-4 years	ТВС
Level 6 Construction Design Management*	P/T Weekly day release	BSc (Hons) Architectural Technology	3-4 years	ТВС
Level 6 Chartered Surveyor	P/T Weekly day release	BSC (Hons)Quantity/ Building Surveying	3-5 years	RICS

*Subject to government approval

The School of Engineering

The School of Engineering today is an exciting environment where students get to work with each other on a range of projects, from problem definition through to solution design and implementation, and where our teaching staff guide students to the front line of innovation.

- 1. We are the top modern university in London for research in General Engineering (REF 2014).
- 2. 80% of our research has been awarded the highest quality ratings of 4* or 3* for its 'impact' (REF 2014).
- 3. We come 4th out of 23 in Research Impact for post-92 Universities in UK for General Engineering.
- 4. We come 66th out of 128 for Research Intensity for General Engineering.
- 5. LSBU is the first institution in the UK to admit women to an engineering course (1920s).
- 6. 88% of our students are satisfied overall with their courses (NSS 2015).
- 7. We're a Top 10 University for 'Teaching Quality' and 'Student Experience' in the area of General Engineering (Sunday Times League Table 2016).

Apprenticeship Standard	Delivery Model	Core Qualification	Average Length of Degree Delivery	Degree Accreditation Body	End Point Assessment
L6 Embedded Electronic Systems Design and Development Engineer	P/T Weekly day release	BEng (Hons) Electrical and Electronic Engineering	4 years	IET	IET
L6 Automotive Manufacturing:Control / Technical Support Engineer	P/T Weekly day release	BEng (Hons) Mechanical Engineering	4 years	IMechE	Employer Endorsement
L6 Automotive Manufacturing: Electrical/ Electronic Technical Support	P/T Weekly day release	BEng (Hons) Electrical and Electronic Engineering	4 years	IET	Employer Endorsement
L6 Automotive Manufacturing: Manufacturing Engineering	P/T Weekly day release	BEng (Hons) Mechanical Engineering	4 years	IMechE	Employer Endorsement
L6 Automotive Manufacturing: Product Design and Development Engineer	P/T Weekly day release	BEng (Hons) Mechanical Engineering	4 years	IMechE	Employer Endorsement
L7 Power Engineer: Power Transmission and Distribution	P/T Weekly day release	MEng (Hons) Electrical Engineering & Power Electronics	6 years	IET	To be confirmed
L7 Power Engineer: Electrical Engineer	P/T Weekly day release	MEng (Hons) Electrical Engineering & Power Electronics	6 years	IET	To be confirmed
L7 Power Engineer: Mechanical Engineer	P/T Weekly day release	MEng (Hons) Mechanical Engineering	6 years	IMechE	To be confirmed

The School of Business

The Business School takes pride in its teaching staff's dedication to ensuring that its students have access to a first-class learning and teaching experience – something which is consistently reflected in high National Student Survey (NSS) scores that put the LSBU Business School amongst the highest ranked modern universities in London for Teaching in areas such as Accounting, Finance, Marketing and Business. Our courses are designed to meet the needs of employers and are underpinned by relevant professional accreditation. We work closely with the key professional bodies, industry groups and our own alumni groups to ensure we focus on the employability skills and attributes that our graduates need to have.

Apprenticeship Standard	Delivery Model	Core qualification	Average length	End Point Assessment
Level 6 Chartered Manager	P/T Weekly day release	BA (Hons) Business Management	3 or 4 year delivery model	Chartered Management Institute





What are apprenticeships?

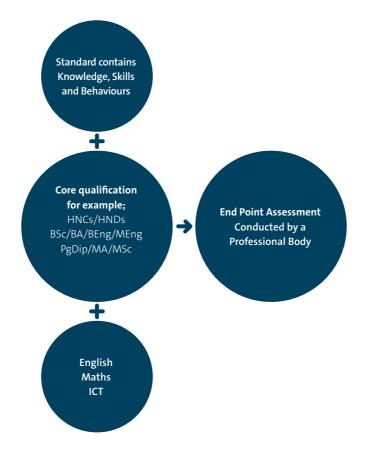
Strengthen and diversify your business

Apprenticeships are for ambitious people of all ages who want to earn while they learn, gaining real skills and knowledge. They offer employers the opportunity to strengthen and diversify their workforce providing a future talent pipeline tailored to business needs.

An apprenticeship is first and foremost a job and comes with substantial training and the development of transferable skills, which is beneficial to the employer and the employee. Most of the training is on-the-job, working with a mentor to learn job specific skills in the workplace.

LSBU apprenticeships support the delivery of strategic objectives by helping you to manage your talent pipeline, allowing you to nurture talented individuals and by bringing specialist knowledge to your organisation.

Each apprenticeship standard however has the same outline structure;





How will Apprenticeships benefit your business?

Our apprenticeships support the delivery of strategic objectives by helping you to manage your talent pipeline, allowing you to nurture talented individuals and by bringing specialist knowledge to your organisation.

The value an Apprentice can bring

Apprentices bring enthusiasm and a fresh perspective, so it's no surprise that 89% of employers say they make their business more productive. With the expansion of higher and degree apprenticeships businesses can now access the higher-level technical skills vital to business performance and growth.

Apprenticeships also bring opportunity; to attract new talent, offer progression and develop a motivated, skilled and qualified workforce. They can also help lower recruitment costs, 75% of apprentice employers have found this to be the case and 80% say that apprenticeships will play a bigger part in their future recruitment plans.

Apprenticeships are funded either directly from your Levy if you are large business or are 90% government subsidised if you are an SME.

If you want to find out more about Apprenticeship funding, updates and use the Levy calculator tool to find out how much funding may be available for your business please visit;

www.lsbu.ac.uk (search apprenticeships).

To contact the Apprenticeship Team: apprenticeships@lsbu.ac.uk

Inspiring location

Few city centre campuses in London are as compact as ours in the Elephant and Castle.

Sitting on the border of the city's Zones 1 and 2 for public transport, 2 minute walk from Elephant & Castle (Zone 1).

10 minute walk from London Waterloo and London Bridge mainline station.

20 minutes travel from Liverpool Street and Kings Cross.



apprenticeships@lsbu.ac.uk