



## CIBSE Membership Fact Sheet

# Educational base for Incorporated Engineer Registration – A22

Having demonstrated that you have the required professional experience and competence for ACIBSE, you may be eligible to register as an Incorporated Engineer (IEng) with the Engineering Council UK. This fact sheet outlines the academic requirements for IEng registration and how you can achieve registration through both standard and alternative routes. If you have a degree and are interested in joining as a Graduate member, please refer to fact sheet G20.

## Exemplifying Qualifications

The Engineering Council UK academic requirements for IEng registration are:

- **A Higher National Certificate/Diploma or Foundation degree in engineering or technology, PLUS appropriate further learning to Bachelors degree level**
- **or an accredited Bachelors degree**

For those who qualified or began their studies before September 1999, the academic requirement is a Higher National Certificate/Diploma or foundation degree. The HNC/HND must include mathematics plus 8 level H units in subjects relevant to engineering, including a project.

Please refer to lists below colleges and universities offering degree courses accredited by CIBSE and HNC/HND courses which may in part or full satisfy the educational base for IEng registration.

Please note that the Institution accept courses accredited by other Engineering Institutions. For a complete list, please refer to the EC<sup>UK</sup> website, [www.engc.org.uk](http://www.engc.org.uk).

### Overseas qualifications

The UK equivalence to overseas qualifications is established by the Individual Case Procedure panel. If additional study or alternative route is required, advice will be given.

## Alternative Qualifications

If you do not hold the exemplifying qualifications, the following alternatives are available to obtain CEng registration:

- **Degrees accredited by Sydney Accord signatories. They are:**
  - The Canadian Council of Technicians and Technologists
  - The Engineering Council of South Africa
  - The Hong Kong Institution of Engineers
  - The Institution of Engineers, Australia
  - The Institution of Engineers of Ireland
  - The Institution of Professional Engineers, New Zealand
  - The Engineering Council, United Kingdom

***Please note, further learning is NOT required if you hold a degree recognised by one of the above organisations.***

- **Cognate Degrees**

Those who hold qualifications in subjects related to engineering may be eligible for IEng registration. Related subjects would be, for example, Mathematics, Physics and Chemistry.  
Cognate qualifications will be assessed and further learning or a Technical Report may be required.
- **Technical Report (see fact sheet A23)**

## Degrees accredited by CIBSE

Courses listed below are currently accredited by CIBSE for IEng registration. Please note that courses accredited by other Engineering Institution will also be accepted. For a list of all accredited courses, please refer to [www.engc.org.uk](http://www.engc.org.uk)

### Coventry University

Department of the Built Environment (room JL141)  
Priory Street  
Coventry CV1 5FB

#### - **BSc (Hons) Building Services Engineering**

**Contact:** Dr K J Parker, BSE Course Manager  
Tel: 0247 6888 386  
email: [k.parker@coventry.ac.uk](mailto:k.parker@coventry.ac.uk)  
web: [www.coventry.ac.uk](http://www.coventry.ac.uk)

### Doncaster College

Electrical and Electronic Engineering Section  
Waterdale  
Doncaster DN1 3EX  
web: [www.doncaster.ac.uk](http://www.doncaster.ac.uk)

#### - **BSc (Hons) Integrated Technology (Building Services)**

**Contact:** Mr R Hutchinson  
Tel: 01302 553553 / Fax: 01302 553559  
email: [lindsay.harvey@don.ac.uk](mailto:lindsay.harvey@don.ac.uk)

### Glasgow Caledonian University

70 Cowcaddens Road  
Glasgow G4 0BA  
web: [www.gcal.ac.uk](http://www.gcal.ac.uk)

#### - **BEng in Building Services Engineering (p/t)**

**Contact:** Dr R Hoare  
Tel: 0141 331 3538 / Fax: 0141 331 3696  
email: [r.hoare@gcal.ac.uk](mailto:r.hoare@gcal.ac.uk)

#### **BSc in Building Services Engineering (f/t and p/t)**

**Contact:** Dr J Moses  
Tel: 0141 331 3527 / Fax: 0141 331 3396  
email: [j.moses@gcal.ac.uk](mailto:j.moses@gcal.ac.uk)

### Heriot-Watt University

School of the Built Environment  
Riccarton  
Edinburgh EH14 4AS

#### - **BSc (Hons) Architectural Engineering (partial accreditation)**

**Contact:** Dr D J Harris Tel: 0131 451 4619 / Fax: 0131 451 3161  
email: [d.j.harris@hw.ac.uk](mailto:d.j.harris@hw.ac.uk)  
web: [www.sbe.hw.ac.uk](http://www.sbe.hw.ac.uk)

### London South Bank University

School of Electrical, Electronic & Information Engineering  
103 Borough Road, London SE1 0AA  
web: [www.sbu.ac.uk](http://www.sbu.ac.uk)  
General Enquiries:  
Tel: 020 7815 7529  
Fax: 020 7815 7599

#### - **BSc in Electrical and Electronic Engineering with Endorsement in "Systems for Environmental Services"**

**Contact:** Prof Bryan Bridge – Head of Department  
Tel: 020 7815 7520 / Fax: 020 7815 7599  
email: [bridgeb@sbu.ac.uk](mailto:bridgeb@sbu.ac.uk)

### London South Bank University

Faculty of Engineering Science & Technology  
103 Borough Road, London SE1 0AA  
web: [www.sbu.ac.uk](http://www.sbu.ac.uk)  
Fax: 020 7815 7699

#### - **BSc Building Services Engineering, (F/T, P/T and S/W)**

#### - **BSc (Hons) Building Services Engineering**

**Contact:** Mr Harry Lawner –  
Tel: 020 7815 6132 / Fax: 020 7815 7699  
email: [lawnerh@lsbu.ac.uk](mailto:lawnerh@lsbu.ac.uk)

### University of Central Lancashire

Department of Built Environment  
Preston PR1 2HE

#### **BSc (Hons) Fire Engineering Management**

**Contact:** Mr M J Murray  
Tel: 01772 201201/ 01772 893235  
Fax: 01772 892916  
email: [mjmurray@uclan.ac.uk](mailto:mjmurray@uclan.ac.uk)  
web: [www.uclan.ac.uk](http://www.uclan.ac.uk)

### University of the West of England

Frenchay Campus  
School of the Built & Natural Environment  
Coldharbour Lane  
Bristol  
BS16 1QY

#### - **BSc (Hons) Building Services Engineering (P/T – day release)**

**Contact:** Mr Martin Longhurst  
Tel: 0117 328 3000/3314 Fax: 0117 328 3002  
email: [fbe.entry@uwe.ac.uk](mailto:fbe.entry@uwe.ac.uk)  
web: [www.built-environment.uwe.ac.uk](http://www.built-environment.uwe.ac.uk)

# Courses satisfying in part or full requirements for IEng registration

## **Bridgend College of Technology**

Department of Engineering Technology  
Cowbridge Road  
Bridgend, CF31 3DF  
web: [www.bridgend.ac.uk](http://www.bridgend.ac.uk)

**- Higher National Certificate in Building Services Engineering (Electrical/Mechanical) (p/t)**

**- Higher National Diploma in Building Services Engineering (Electrical/Mechanical) (p/t)**

**Contact :** Mr Robert Jones, Head of Department  
Tel: 01656 302420 / Fax: 01656 302450  
Email: [rjones@bridgend.ac.uk](mailto:rjones@bridgend.ac.uk)

## **City College, Birmingham**

(previously East Birmingham College)  
Facilities Department  
Garrets Green Lane  
Birmingham  
West Midlands B33 0TS  
web: [www.citycol.ac.uk](http://www.citycol.ac.uk)

**- Higher National Certificate in Building Services Engineering (HVAC, Refrigeration and Electrical Installation)p/t**

**- Higher National Diploma in Building Services Engineering (HVAC, Refrigeration and Electrical Installation)p/t**

**Contact:** Mr Terry Evans  
Tel: 0121 743 4471 x2246  
e-mail: [tevans@citycol.ac.uk](mailto:tevans@citycol.ac.uk)

## **City of Bath College**

Centre for Vocational Studies  
Avon Street  
Bath BA1 1UP  
web: [www.citybathcoll.ac.uk](http://www.citybathcoll.ac.uk)

**- Higher National Certificate in Building Services Engineering (p/t)**

**- Higher National Diploma in Building Services Engineering (p/t)**

**Contact:** Mr Derek Fletcher  
Tel: 01225 328636 / Fax: 01225 444213  
email: [FletcherD@CitBathColl.ac.uk](mailto:FletcherD@CitBathColl.ac.uk)

## **City of Bristol College**

Faculty of Engineering  
Brunel Centre  
Ashley Down  
Bristol BS7 9BU  
web: [www.cityofbristol.ac.uk](http://www.cityofbristol.ac.uk)

**- Higher National Certificate in Electrical Installations (p/t)**

**Contact:** Mr R E Ward  
Tel: 0117 312 5077 / Fax: 0117 312 5246  
Email: [ron.ward@cityofbristol.ac.uk](mailto:ron.ward@cityofbristol.ac.uk)

## **City of Westminster College**

Paddington Centre  
25 Paddington Green  
London W2 1NB  
web: [www.cwc.ac.uk](http://www.cwc.ac.uk)

**- Higher National Certificate in Building Services Engineering (Electrical installation and HVAC options) (p/t, 1 day + evening)**

**Contact 1:** Mr Norman Gunter  
Tel: 020 7258 2758 / Fax: 020 7258 2700  
email: [norman.gunter@cwc.ac.uk](mailto:norman.gunter@cwc.ac.uk)

**Contact 2:** Mr Tom McBrien  
Tel: 020 7258 2784 / Fax: 020 7258 2700  
Email: [Thomas.mcbrien@cwc.ac.uk](mailto:Thomas.mcbrien@cwc.ac.uk)

## **College of North West London**

Faculty of Technology, Willesden Centre  
Dudden Hill Lane  
London NW10 2XD  
web: [www.cnwl.ac.uk](http://www.cnwl.ac.uk)  
Tel: 020 8208 5000 (main switchboard)  
Fax: 020 8208 5151

**- Higher National Certificate in Building Services Engineering (p/t)**

**- Higher National Diploma in Civil Engineering Studies (f/t)**

**Contact 1:** Mr Robert Mather  
Tel: 020 8208 5352 (direct line) / Fax: 020 8208 5390  
email: [Robert.mather@cnwl.ac.uk](mailto:Robert.mather@cnwl.ac.uk)

**Contact 2:** Mr Frank J Brown  
Tel: 020 8208 5116 / Fax: 020 8208 5390  
email: [frank.brown@cnwl.ac.uk](mailto:frank.brown@cnwl.ac.uk)

**Contact 3:** Mr Angelo Filomeno  
Tel: 020 8208 5356 / Fax: 020 8208 5390  
email: [angelo.filomeno@cnwl.ac.uk](mailto:angelo.filomeno@cnwl.ac.uk)

**- Higher National Certificate in Building Services Engineering (Refrigeration and Air Conditioning) (p/t)**

**- Higher National Diploma in Building Services Engineering (Refrigeration and Air Conditioning) (f/t)**

**- Higher National Certificate in Building Services Engineering Mechanical Services (HVAC or Plumbing) (p/t)**

**- Higher National Certificate in Electrical Installations (p/t)**

**- Higher National Diploma in Electrical Installations (f/t)**

**Contact:** Mr Steve Duchar  
Tel: 020 8208 5356 / Fax: 020 8208 5390  
email: [steve.duchar@cnwl.ac.uk](mailto:steve.duchar@cnwl.ac.uk)

**- Higher National Certificate in Electrical and Electronic Engineering (p/t)**

**- Higher National Diploma in Electrical and Electronic Engineering (f/t)**

**Contact:** Mr Roy McAdam  
Tel: 020 8208 5356 / Fax: 020 8208 5390  
email: [roy.mcadam@cnwl.ac.uk](mailto:roy.mcadam@cnwl.ac.uk)

**- Foundation Degree in Building Services Engineering (pt and f/t) – subject to validation by Westminster University.**

**Contact:** Mr Michel Penton  
Tel: 020 8208 5352 (direct line) / Fax: 020 8208 5390  
email: [Michael.penton@cnwl.ac.uk](mailto:Michael.penton@cnwl.ac.uk)

## Croydon College

School of Engineering and Construction, Fairfield  
Fairfield  
College Road  
Croydon, Surrey CR9 1DX  
web: [www.croydon.ac.uk](http://www.croydon.ac.uk)

**- Higher National Certificate in Building Services Engineering (HVAC)**

**- Higher National Certificate in Building Services Engineering (Electrical Installation)**

**Contact:** Mr David Lewin  
Tel: 020 8686 5700 / Fax: 020 8760 5880/5871  
email: [lewind@croydon.ac.uk](mailto:lewind@croydon.ac.uk)

## Doncaster College

Electrical and Electronic Engineering Section  
Waterdale  
Doncaster DN1 3EX  
web: [www.doncaster.ac.uk](http://www.doncaster.ac.uk)

**- Higher National Certificate in Building Services Engineering**

**- Higher National Diploma in Building Services Engineering**

**- Higher National Diploma in Electrical & Electronic Engineering**

**Contact:** Mr R Hutchinson  
Tel: 01302 553553 / Fax: 01302 553559  
email: [ron.hutchinson@don.ac.uk](mailto:ron.hutchinson@don.ac.uk) or  
[lindsay.harvey@don.ac.uk](mailto:lindsay.harvey@don.ac.uk)

## East Berkshire College

Station Road  
Langley  
Slough SL3 8BY  
web: [www.eastberks.ac.uk](http://www.eastberks.ac.uk)

**- Higher National Certificate in Building Services Engineering in HVAC (p/t)**

**Contact:** Mr Kevin Harris  
Tel: 01753 443818 / Fax: 01753 793316  
email: [kevin.harris@eastberks.ac.uk](mailto:kevin.harris@eastberks.ac.uk)

## Edinburgh's Telford College of Further Education

350 West Granton Road  
Edinburgh EH5 1QE  
web: [www.ed-coll.ac.uk](http://www.ed-coll.ac.uk)  
email: [mail@ed-coll.ac.uk](mailto:mail@ed-coll.ac.uk)

**- Higher National Certificate in HVAC (day release)**

**Contact:** Mr J Wason  
Tel: 0131 559 4000 ext 4271 / Fax: 0131 559 4111  
email: [James.Wason@ed-coll.ac.uk](mailto:James.Wason@ed-coll.ac.uk)

## Leeds Metropolitan University

Faculty of Arts and Society  
Leeds Metropolitan University  
Civic Quarter Campus  
Leeds LS1 3HE

**- Higher National Certificate in Building Services Engineering**

**Contact:** Richard Harris  
Tel: 0113 283 2600 / Fax 0113 283 3444  
Email: [r.harris@leedsmet.ac.uk](mailto:r.harris@leedsmet.ac.uk)  
Web: [www.leedsmet.ac.uk](http://www.leedsmet.ac.uk)

## Liverpool Community College

Vauxhall Road  
Liverpool L3 6BN  
web: [www.liv-coll.ac.uk](http://www.liv-coll.ac.uk)

**- Higher National Certificate in Building Services Engineering in HVAC or Electrical**

**Contact:** Mr J S Wynn  
Tel: 0151 252 1515 / 0151 252 4755  
Fax: 0151 252 4879  
email: [steve.wynn@liv-coll.ac.uk](mailto:steve.wynn@liv-coll.ac.uk)

## Liverpool Community College

In partnership with **John Moores University**

Vauxhall Road  
Liverpool L3 6BN  
web: [www.liv-coll.ac.uk](http://www.liv-coll.ac.uk)

**- Foundation Degree in Building Services Engineering: Mechanical & Electrical streams**

**Contact:** Mr J S Wynn  
Tel: 0151 252 1515 / 0151 252 4755  
Fax: 0151 252 4879  
email: [steve.wynn@liv-coll.ac.uk](mailto:steve.wynn@liv-coll.ac.uk)

## London South Bank University

Faculty of Engineering, Science & Built Environment  
103 Borough Road  
London SE1 0AA  
web: [www.study-building-services.com](http://www.study-building-services.com)

**- HND Building Services Engineering, F/T and P/T**

**Contact:** Mr Harry Lawner –  
Tel: 020 7815 6132 / Fax: 020 7815 7699  
email: [lawnerh@lsbu.ac.uk](mailto:lawnerh@lsbu.ac.uk)

## London South Bank University

School of Electrical, Electronic & Information Engineering  
103 Borough Road  
London SE1 0AA  
web: [www.sbu.ac.uk](http://www.sbu.ac.uk)

General enquiries:  
Tel: 020 7815 7529  
Fax: 020 7815 7599

**- Higher National Certificate in Electrical & Electronic Engineering**

**- Higher National Diploma in Electrical & Electronic Engineering**

**Contact:** Professor Bryan Bridge – Head of Department  
Tel: 020 7815 7520 / Fax: 020 7815 7599  
email: [bridgeb@sbu.ac.uk](mailto:bridgeb@sbu.ac.uk)

## Mid Kent College

Horsted Centre  
Maidstone Road  
Chatham  
Kent ME5 9UQ

**- Higher National Certificate in Building Services Engineering**

**Contact:** Mrs Kim Howes  
Tel: 01634 830633 ext 4571  
Email: [kim.howes@midkent.ac.uk](mailto:kim.howes@midkent.ac.uk)

## **New College Nottingham (Basford Hall College)**

Stockhill Lane  
Nottingham NG6 0NB  
web: [www.ncn.ac.uk](http://www.ncn.ac.uk)  
email: [enquiries@ncn.ac.uk](mailto:enquiries@ncn.ac.uk)

**- Higher National Certificate Building Services Engineering (HVAC, Refrigeration & Plumbing )p/t**  
**- Higher National Diploma Building Services engineering (HVAC, Refrigeration & Plumbing) p/t**  
**Contact:** Mr M Woolley  
Tel: 0115 9166371/9166334 / Fax: 0115 9166242  
email: [martin.wooley@ncn.ac.uk](mailto:martin.wooley@ncn.ac.uk)

## **Newcastle College**

Rye Hill Campus  
Scotswood Road  
Newcastle upon Tyne NE4 7SA  
web: [www.ncl-coll.ac.uk/](http://www.ncl-coll.ac.uk/)  
General enquiries:  
Tel: 0191 200 4000  
email: [enquiries@ncl-coll.ac.uk](mailto:enquiries@ncl-coll.ac.uk)

**- Higher National Certificates in Building Services Engineering HVAC**  
**- Higher National Diploma in Building Services Engineering HVAC**  
**Contacts:** Mr Alan Bainbridge, Director of Engineering  
Mr Colin Stott  
Mr C Summerell  
Tel: 0191 200 4380 / Direct line: 0191 200 4367  
Fax: 0191 2731912

## **Newham College of Further Education**

Stratford Centre  
Welfare Road  
London E15 4HT  
web: [www.newham.ac.uk](http://www.newham.ac.uk)

**- Higher National Certificate in Building Services Engineering (HVAC)**  
**- Higher National Diploma in Building Services Engineering (HVAC)**  
**Contact:** Dr M Chana  
Tel: 020 8257 4580 / Fax: 020 8257 4600

## **North Glasgow College**

110 Flemington Street  
Glasgow G21 4BX  
web: [www.north-gla.ac.uk](http://www.north-gla.ac.uk)

**- Higher National Certificate in Building Services - HVAC ( day release)**  
**Contact:** Mr Ian Lochray  
Tel 0141 558 9001 / Fax: 0141 558 9905

## **University of Northumbria**

School of the Built Environment  
Ellison Building  
Newcastle Upon Tyne NE1 8ST  
Web: [www.northumbria.ac.uk](http://www.northumbria.ac.uk)

**- Foundation Degree in Building Services Engineering p/t and f/t (previously HND)**  
**Contact:** Mr Stephen McGlen  
Tel: 0191 243 7064/ Fax: 0191 227 3167  
email: [stephen.mcglenn@unn.ac.uk](mailto:stephen.mcglenn@unn.ac.uk)

## **Southampton City College**

St Mary Street  
Southampton  
Hants SO14 1AR  
web: [www.southampton-city.ac.uk](http://www.southampton-city.ac.uk)

**- Higher National Certificate in Building Services Engineering (HVAC)**  
**Contact:** Mr D Ferris  
Tel: 02380 577311 (direct line) /02380 577400  
Fax: 02380 577473  
email: [dave.ferris@southampton-city.ac.uk](mailto:dave.ferris@southampton-city.ac.uk)

## **Stockport College of Further & Higher Education**

Wellington Road South  
Stockport  
Cheshire SK1 3UQ  
web: [www.stockport.ac.uk](http://www.stockport.ac.uk)

**- Higher National Certificates in Controls & Electrical Installation**  
**Contact:** Mr G Taylor  
Tel: 0161 958 3204 / Fax: 0161 958 3208  
Email: [george.taylor@stockport.ac.uk](mailto:george.taylor@stockport.ac.uk)

## **Stourbridge College**

Advanced Technology Centre (ATC)  
Unit 5 – The Waterfront Business Park  
Brierley Hill  
West Midlands, DY5 1LX  
web: [www.stourbridge.ac.uk](http://www.stourbridge.ac.uk)

**- Higher National Certificate Building Services Engineering - Electrical (p/t)**  
**- Higher National Diploma Building Services Engineering - Electrical (p/t)**  
**Contact:** Mr H P Ram  
Tel: 01384 343133 / Fax: 01384 343172  
email: [harkesh.ram@stourbridge.ac.uk](mailto:harkesh.ram@stourbridge.ac.uk)