



## CIBSE Membership Fact Sheet

# Educational base for Chartered Engineer Registration – M22

Having demonstrated that you have the required professional experience and competence for MCIBSE, you may be eligible to register as a Chartered Engineer (CEng) with the Engineering Council UK. This fact sheet outlines the academic requirements for CEng 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

### UK Qualifications

The Engineering Council UK academic requirements for CEng registration are:

- **An accredited BEng(Hons) degree in engineering or technology PLUS further learning to Masters level**
- **or an accredited MEng degree**

For those who qualified or began their studies on an **accredited** programme before September 1999, the academic requirement is an accredited BEng(Hons) degree.

Please refer to lists below for CIBSE accredited degrees and approved post-graduate courses. 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

Holders of **non-accredited** qualifications awarded outside the UK must meet current EC<sup>UK</sup> requirements outlined above, regardless of when study began.

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:

- **Engineering Council Examinations (please refer to [www.engc.org.uk](http://www.engc.org.uk))**
- **BEng Honours or equivalent degrees accredited by Washington Accord signatories. They are:**
  - The Canadian Council of Professional Engineers
  - The Institution of Professional Engineers, New Zealand
  - The Institution of Engineers, Australia
  - The Hong Kong Institution of Engineers
  - The Engineering Council of South Africa
  - The United States Council for International Engineering Practice
  - The Institution of Engineers of Ireland
  - The Institution of Engineers Singapore
  - 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**

Graduates in subjects related to engineering may be eligible for CEng 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 M23)**

# Degrees accredited by CIBSE

Courses listed below are currently accredited by CIBSE. 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)

## Open University

The Open University  
Walton Hall  
Milton Keynes MK7 6AA  
**BEng (Hons) degree**  
**MEng (Hons) degree**  
Tel: 01908 724 066  
Web: [www.open.ac.uk](http://www.open.ac.uk)

## London and the South East

**London South Bank University**  
School of Engineering Systems and Design  
Borough Road, London SE1 0AA  
**BEng (Hons) Building Services Engineering (F/T, P/T)**  
**(previously BEng (Hons) Energy Engineering)**  
Contact: Mrs Kika Yiakoumetti  
Tel: 020 7815 7657 / Fax: 020 7815 7699  
email: [yiakouk@lsbu.ac.uk](mailto:yiakouk@lsbu.ac.uk)  
web: [www.study-building-services.com](http://www.study-building-services.com)

## East Midlands Region

**University of Nottingham**  
Institute of Building Technology  
University Park, Nottingham NG7 2RD  
**MEng Architectural and Environmental Design**  
**BEng (Hons) Building Environment Engineering**  
Contact: Prof S B Riffat  
Tel: 0115 951 5151 / Fax: 0115 951 3159  
email: [Architecture@nottingham.ac.uk](mailto:Architecture@nottingham.ac.uk)  
web: [www.nottingham.ac.uk/sbe](http://www.nottingham.ac.uk/sbe)

## West Midlands Region

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

## North East Region

**Northumbria University**  
School of Built Environment  
Ellison Building  
Newcastle Upon Tyne NE1 8ST  
**BEng (Hons) Building Services Engineering**  
Contact: Dr J Edge  
Tel: 0191 227 4728 / Fax: 0191 227 3167  
email: [jerry.edge@unn.ac.uk](mailto:jerry.edge@unn.ac.uk)  
web: <http://northumbria.ac.uk/sd/academic/sobe/?view=Standard>

## North West Region

**The University of Manchester**  
School of MACE, Pariser Building  
PO Box 88 Manchester M60 1QD  
**MEng(Hons) in Mechanical Engineering (Building Services Engineering)**  
**BEng(Hons) in Mechanical Engineering (Building Services Engineering)**  
Contact: Dr J Dewsbury MCIBSE  
Tel: 0161 306 4259  
email: [jonathan.dewsbury@manchester.ac.uk](mailto:jonathan.dewsbury@manchester.ac.uk)  
web: [www.manchester.ac.uk](http://www.manchester.ac.uk)  
Undergraduate Admissions: 0161 306 9210  
Email: [ugmace@manchester.ac.uk](mailto:ugmace@manchester.ac.uk)

**University of Central Lancashire**  
Department of Built Environment  
Preston PR1 2HE  
**BEng (Hons) Building Services Engineering**  
**BEng (Hons) Fire Engineering**  
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)

## Northern Ireland Region

**University of Ulster at Jordanstown**  
Centre for Sustainable Technologies  
Newtownabbey  
Co Antrim N. Ireland BT37 0QB  
**BEng (Hons) Building Services & Energy Engineering**  
Contact: Mr Philip Griffiths (Course Director)  
Tel: 028903 68566 / Fax: 028903 68239  
email: [p.griffiths@ulster.ac.uk](mailto:p.griffiths@ulster.ac.uk)  
web: [www.ulster.ac.uk](http://www.ulster.ac.uk)

## Scotland Region

**Glasgow Caledonian University**  
Dept of Energy & Environmental Technology  
70 Cowcaddens Road  
Glasgow G4 0BA  
**BEng (Hons) Building Services Engineering**  
Contact: Dr R Hoare  
Tel: 0141 331 3520 / Fax: 0141 331 3005  
Web: [www.caledonian.ac.uk](http://www.caledonian.ac.uk)

**Heriot-Watt University**  
School of the Built Environment  
Riccarton  
Edinburgh EH14 4AS  
**MEng Architectural Engineering**  
**BEng (Hons) Architectural Engineering**  
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)

**University of Strathclyde**

Dept of Architecture  
131 Rottenrow  
Glasgow G4 0NG

***BEng (Hons) Architectural Engineering  
(previously BEng (Hons) Building Design  
Engineering)***

Contact: Dr Graham Copeland  
email: [g.m.copeland@strath.ac.uk](mailto:g.m.copeland@strath.ac.uk)  
web: [www.strath.ac.uk/Departments/Architecture](http://www.strath.ac.uk/Departments/Architecture)  
Tel: 0141 548 3251 / Fax: 0141 552 3997

**Hong Kong Polytechnic University**

Department of Building Services Engineering  
Hung Hom Kowloon  
Hong Kong

***MEng in Building Services Engineering***

Contact: Dr H X Yang  
Tel: [00] 852 766 5863 / Fax: [00] 852 2774 6146  
email: [behxyang@polyu.edu.hk](mailto:behxyang@polyu.edu.hk)  
web: [www.bse.polyu.edu.hk](http://www.bse.polyu.edu.hk)

**South Wales Region****University of Glamorgan**

Faculty of Advanced Technology  
Pontypridd  
Wales CF37 1DL

***BEng(Hons) in Building Services Engineering***

Contact: Professor Andrew Geens, Deputy Director  
Centre for Engineering Research & Environmental  
ApplicationsTel: 01443 482176  
Fax: 01443 482169  
email: [aigeens@glam.ac.uk](mailto:aigeens@glam.ac.uk)  
Web: [www.glam.ac.uk](http://www.glam.ac.uk)

# Post-graduate courses approved by CIBSE

Those who hold an accredited degree but who started their course in 1999 or after can meet the academic requirements for CEng registration by completing a period of further study. Listed below are post-graduate courses approved by CIBSE.

**NB: The courses, in themselves, do not qualify for Chartered Engineer registration.**

## London and the South East

### **Architectural Association School of Architecture**

36 Bedford Square  
London WC1B 3ES

#### **- MSc in Sustainable Environmental Design (previously MA Environment & Energy Studies)**

Contact: Dr Simos Yannas (Director, Environment & Energy Studies Programme, Graduate School)

Tel: 020 7887 4069

Fax: 020 7414 0782

Email: [simos@aaschool.ac.uk](mailto:simos@aaschool.ac.uk)

Web: [www.aaschool.ac.uk/ee](http://www.aaschool.ac.uk/ee)

### **London South Bank University**

Faculty of Engineering, Science and the Built Environment

Borough Road, London SE1 0AA

#### **- MSc/PGDip Building Services Engineering**

#### **- MSc/PGDip Sustainable Energy Systems**

Contact: Dr Gordon Lowry

Tel: 020 7815 7214

email: [gordon.lowry@lsbu.ac.uk](mailto:gordon.lowry@lsbu.ac.uk)

#### **- MSc/PGDip Environmental & Architectural Acoustics**

Contact: Dr Stephen Dance

Tel: 020 7815 7672

email: [dances@lsbu.ac.uk](mailto:dances@lsbu.ac.uk)

web: [www.study-building-services.com](http://www.study-building-services.com)

### **The Bartlett School of Graduate Studies University College London**

1-19 Torrington Place, Gower Street  
London, WC1E 6BT

Web: [www.ucl.ac.uk/](http://www.ucl.ac.uk/)

[www.bartlett.ucl.ac.uk/graduate/index.htm](http://www.bartlett.ucl.ac.uk/graduate/index.htm)

[www.bartlett.ucl.ac.uk/graduate/links](http://www.bartlett.ucl.ac.uk/graduate/links)

#### **- MSc Environmental Design & Engineering**

Contact: Dr Ben Croxford

Tel: 020 7679 5905 / Fax: 020 7916 1887

email: [ben.croxford@ucl.ac.uk](mailto:ben.croxford@ucl.ac.uk)

web:

[www.bartlett.ucl.ac.uk/graduate/programmes/msc\\_be/ede/overview.htm](http://www.bartlett.ucl.ac.uk/graduate/programmes/msc_be/ede/overview.htm)

#### **- MSc Facility & Environment Management**

Contact: P McLennan

Tel: 020 7679 5909 / Fax: 020 7916 1887

email: [p.mclennan@ucl.ac.uk](mailto:p.mclennan@ucl.ac.uk)

web:

[www.bartlett.ucl.ac.uk/graduate/programmes/msc\\_be/ede/overview.htm](http://www.bartlett.ucl.ac.uk/graduate/programmes/msc_be/ede/overview.htm)

#### **- MSc Light & Lighting**

Contact: Dr K P Mansfield, Course Director –

Tel: 020 7679 5907 / Fax: 020 7916 1887

email: [kevin.mansfield@ucl.ac.uk](mailto:kevin.mansfield@ucl.ac.uk)

web:

[www.bartlett.ucl.ac.uk/graduate/programmes/msc\\_be/light/overview.htm](http://www.bartlett.ucl.ac.uk/graduate/programmes/msc_be/light/overview.htm)

### **Brunel University**

Mechanical Engineering  
School of Engineering and Design  
Uxbridge, Middlesex, UB8 3PH

#### **- MSc Building Services Engineering (Full Time and Distance learning)**

#### **- MSc Building Services Engineering - Management (Distance learning only)**

#### **- MSc Building Services Engineering with Sustainable Energy (Full Time and Distance learning)**

Contact: Prof M Kolokotroni

Tel: 01895 266 688

Fax: 01895 256 392

email: [msc-building-services@brunel.ac.uk](mailto:msc-building-services@brunel.ac.uk)

web:

[www.brunel.ac.uk/about/acad/sed/sedcourse/pg/mechanical/buildserv/](http://www.brunel.ac.uk/about/acad/sed/sedcourse/pg/mechanical/buildserv/)

web:

[www.brunel.ac.uk/about/acad/sed/sedcourse/pg/mechanical/bsese/](http://www.brunel.ac.uk/about/acad/sed/sedcourse/pg/mechanical/bsese/)

### **Cranfield University**

Department of Process and Systems Engineering  
School of Engineering,  
Cranfield, Bedford MK43 0AL

#### **- MSc Process Systems Engineering (Option in Energy Systems and Thermal Processes)**

Contact: Dr O Badr –

Tel: 01234 754781 / Fax: 01234 750428

email: [o.badr@cranfield.ac.uk](mailto:o.badr@cranfield.ac.uk)

web: [www.cranfield.ac.uk/soe/pase](http://www.cranfield.ac.uk/soe/pase)

## East Midlands Region

### **De Montford University**

Institute of Energy & Sustainable Development  
Queens Building  
The Gateway

LEICESTER LE1 9BH

#### **- MSc Energy & Sustainable Building Design**

Contact: Dr SJ Rees, Course Coordinator

Tel: 0116 257 7974

Fax: 0116 257 7981

Email: [sjrees@dmu.ac.uk](mailto:sjrees@dmu.ac.uk)

Web: [www.iesd.dmu.ac.uk](http://www.iesd.dmu.ac.uk)

### **Loughborough University**

Department of Civil & Building Engineering  
Loughborough  
Leicestershire LE11 3TU

#### **- MSc Building Services Engineering**

Contact: Dr Mahroo Eftekhari (Programme Director) –

Tel: 01509 222606 / Fax: 01509 223945

email: [m.m.eftekhari@lboro.ac.uk](mailto:m.m.eftekhari@lboro.ac.uk)

Contact: Mrs Pam Allen (Programme Administrator) –

Tel: 01509 228529 / Fax: 01509 223981

email: [p.j.allen@lboro.ac.uk](mailto:p.j.allen@lboro.ac.uk)

web: [www.lboro.ac.uk/mscbse/](http://www.lboro.ac.uk/mscbse/)

## **University of Nottingham**

Institute of Building Technology  
University Park, Nottingham NG7 2RD  
**- MSc Renewable Energy and Architecture**  
Contact: Prof S B Riffat  
Tel: 0115 951 5151 / Fax: 0115 951 3159  
email: [Architecture@nottingham.ac.uk](mailto:Architecture@nottingham.ac.uk)  
web: [www.nottingham.ac.uk/sbe](http://www.nottingham.ac.uk/sbe)

## **North West Region**

### **The University of Manchester**

School of MACE, Pariser Building,  
PO Box 88  
Manchester M60 1QD  
**- MSc Sustainable Electrical Building Services Engineering**  
Contact: Professor G J Levermore  
Tel: 0161 306 4234 or 4237 or 4495  
Email: [geoff.levermore@Manchester.ac.uk](mailto:geoff.levermore@Manchester.ac.uk)  
web:  
[www.manchester.ac.uk/degreeprogrammes/postgraduate/taught/1106.htm](http://www.manchester.ac.uk/degreeprogrammes/postgraduate/taught/1106.htm)

### **University of Central Lancashire**

Department of Built Environment  
Preston PR1 2HE  
**- MSc Building Services**  
**- MSc Fire Safety Engineering**  
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)

## **South West Region**

### **University of Bath**

Integrated Environmental Management  
Claverton Down  
Bath BA2 7AY  
**- MSc in Integrated Environmental Management ( by distance learning)**  
Contact: Susan Cox,  
Course Co-ordinator  
Tel: 01225 386405  
Fax: 01225 386894  
Email: [iem@bath.ac.uk](mailto:iem@bath.ac.uk)  
Web: [www.bath.ac.uk/iem/](http://www.bath.ac.uk/iem/)

## **Northern Ireland Region**

### **University of Ulster at Jordanstown**

Centre for Sustainable Technologies  
Newtownabbey  
Co Antrim N. Ireland BT37 0QB  
**- MSc Renewable Energy & Energy Management**  
Contact: Dr SNG Lo (Course Director)  
Tel: 0044 028 903 66907 / Fax: 0044 028 903 68239  
email: [sng.lo@ulster.ac.uk](mailto:sng.lo@ulster.ac.uk)  
web: [www.ulster.ac.uk](http://www.ulster.ac.uk)

## **Scotland Region**

### **Glasgow Caledonian University**

Dept of Energy & Environmental Technology  
70 Cowcaddens Road  
Glasgow G4 OBA  
**- MSc / Post-Grad Diploma Energy**  
**- MSc / Post-Grad Diploma Facilities Management**  
**- MSc / Post Grad Diploma Maintenance Management**  
**- MSc Building Services Engineering**  
**- MSc Environmental Civil Engineering**  
Contact: Prof T Campbell –  
Tel: 0141 331 3520  
Web: [www.gcal.ac.uk](http://www.gcal.ac.uk)

### **Heriot-Watt University**

School of the Built Environment  
Riccarton  
Edinburgh EH14 4AS  
web: [www.hw.ac.uk](http://www.hw.ac.uk)  
**- MSc / Post-Grad Diploma Building Services Engineering,**  
**- MSc / Post-Grad Diploma Building Services Engineering Management,**  
**- MSc / Post-Grad Diploma Building Services Facilities Management**  
**- MSc / Post-Grad Diploma Environmental Services**  
**- MSc in Architectural Engineering**

Contact: Dr David Campbell  
Tel: 0131 449 5111 ext 4618  
email: [D.P.Campbell@hw.ac.uk](mailto:D.P.Campbell@hw.ac.uk)  
**- MSc Facilities Management**  
Contact : Dr Mike Pitt  
Tel: 0131 451 4622  
email: [m.pitt@sbe.hw.ac.uk](mailto:m.pitt@sbe.hw.ac.uk)

## **South Wales Region**

### **University of Glamorgan**

Faculty of Advanced Technology  
Pontypridd  
Wales CF37 1DL  
**Post Graduate Diploma in Mechanical Engineering**  
Contact: Dr Andrew Geens, Admissions Tutor  
Tel: 01443 482176  
Fax: 01443 482169  
email: [ajgeens@glam.ac.uk](mailto:ajgeens@glam.ac.uk)  
Web: [www.glam.ac.uk](http://www.glam.ac.uk)

## **Hong Kong**

### **City University of Hong Kong**

Department of Building & Construction  
Tat Chee Avenue

Kowloon

Hong Kong

web: [www.cityu.edu.hk](http://www.cityu.edu.hk)

Head of Department: Prof. S. Kitipornchai

Tel: 00852 2788 7601

email: [bchead@cityu.edu.hk](mailto:bchead@cityu.edu.hk)

**- MSc in Building Engineering (Building Services Cost Management)**

**- MSc in Building Engineering (Intelligent Building)**

Contact:

Dr Albert So, Programme Leader

Tel: 00852 2784 4502

Fax: 00852 2784 4698

email: [bcaltstp@cityu.edu.hk](mailto:bcaltstp@cityu.edu.hk)

Dr. W.L. Tse, Associate Programme Leader

Tel: 00852 2784 4903

Fax: 00852 2788 7612

email: [bcwltse@cityu.edu.hk](mailto:bcwltse@cityu.edu.hk)

Administrator: Miss April Leung

Tel: 00852 2788 7609

Fax: 00852 2788 7612

email: [apriltl@cityu.edu.hk](mailto:apriltl@cityu.edu.hk)

### **Hong Kong Polytechnic University**

Department of Building Services Engineering

Hung Hom Kowloon

Hong Kong

*MSc Building Services Engineering*

Contact: Dr Y P Du

Tel: [00] 852 766 7784 / Fax: [00] 852 2774 6146

email: [beydu@polyu.edu.hk](mailto:beydu@polyu.edu.hk)