



Work Based Learning

Use your experience to achieve a professional qualification

Work Based Learning

Work based learning (demonstrating further learning) routes are open to experienced engineers who are looking to become a Chartered Engineer (CEng MICE) or an Incorporated Engineer (IEng MICE) with ICE but don't have the required academic qualifications.

Experiential Learning

The Experiential Learning route is an option for experienced engineers who want to become a Chartered Engineer (CEng MICE) or an Incorporated Engineer (IEng MICE) with ICE.

Ordinarily, the qualifications for CEng are at master's level, either an MEng degree or an MSc with an accredited bachelor's degree. The qualifications for IEng are ordinarily at bachelor's level, normally a BSc (Hons) degree.



Work Based Learning

Use your experience to achieve a professional qualification

Work Based Learning Experiential Learning

To apply for an **Experiential Learning assessment**:

- For IEng, you must have either an accredited foundation degree, an accredited HND, an accredited HNC, or a qualification that has been assessed to be equivalent to one of these
- For CEng, you must have a bachelor's degree with honours accredited for the purposes of fully meeting the academic requirement for registration as an Incorporated Engineer (IEng) and partially meeting the academic requirement for registration as a Chartered Engineer (CEng)

For an IEng or CEng Experiential Learning assessment, you must show how your work based experience gives you the same level of engineering knowledge and skills as someone who is educationally qualified for the grade you are applying for, instead of undertaking further formal academic study.

Following a successful Experiential Learning Assessment, you will be able to complete your **Initial Professional Development** and progress to **Professional Review**.

Work Based Learning

Use your experience to achieve a professional qualification

Work Based Learning Further Learning Exam

The second option, only open to those seeking to become a Chartered Engineer (CEng MICE), is to be able to meet the further learning requirements by studying for and passing our Further Learning Exam (FLE).

The ICE FLE tests whether graduates with a BEng (Hons) degree accredited for the purposes of fully meeting the academic requirement for registration as an Incorporated Engineer, and partially meeting the academic requirement for registration as a Chartered Engineer, have gained the knowledge to progress to Chartered Engineer status.

Candidates will need to complete a series of online learning modules before taking the exam. Full details can be found on ice.org.uk

Following a successful Further Learning Exam, you will be able to complete your **Initial Professional Development** and progress to **Professional Review**.

Work Based Learning

Use your experience to achieve a professional qualification

Work Based Learning Options

Please refer to the graphics on the following pages to help you identify which route is most suitable for you.

You can access the relevant web pages by clicking on the boxes with the bold outline at the bottom of the flows.

ICE has produced a series of recordings which will help you with your understanding and decision-making process. These can be found on the **Experiential Learning** web page in the Membership Guidance section of the website.



Work Based Learning

Use your experience to achieve a professional qualification

Work Based Learning Incorporated Engineer (IEng) route

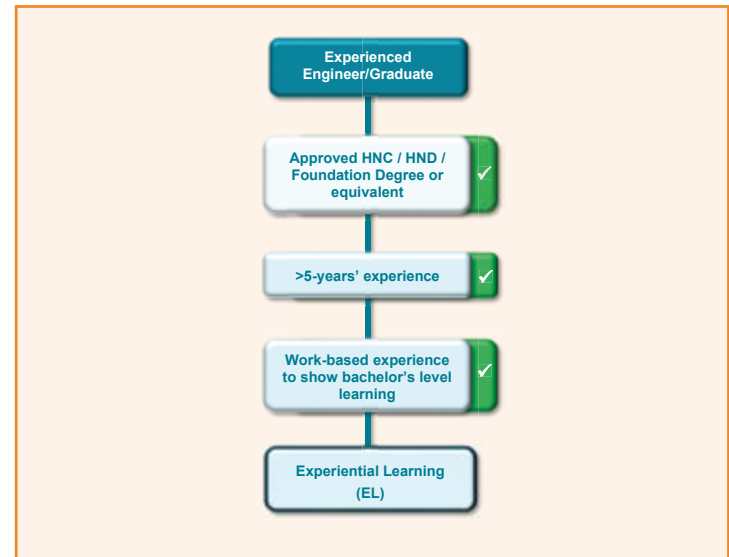
This route to IEng level with ICE is for experienced engineers or graduates who are able to show their work based learning is equivalent to bachelor's level learning outcomes.

For more information, please click on the Experiential Learning (EL) button at the bottom of the chart.

If you do not fall in to this category, then other routes may be an option, or if you require some assistance, please contact our Membership Support Team on:

T: +44 (0) 121 227 5944

E: membership@ice.org.uk



Work Based Learning

Use your experience to achieve a professional qualification

Work Based Learning Chartered Engineer (CEng) routes

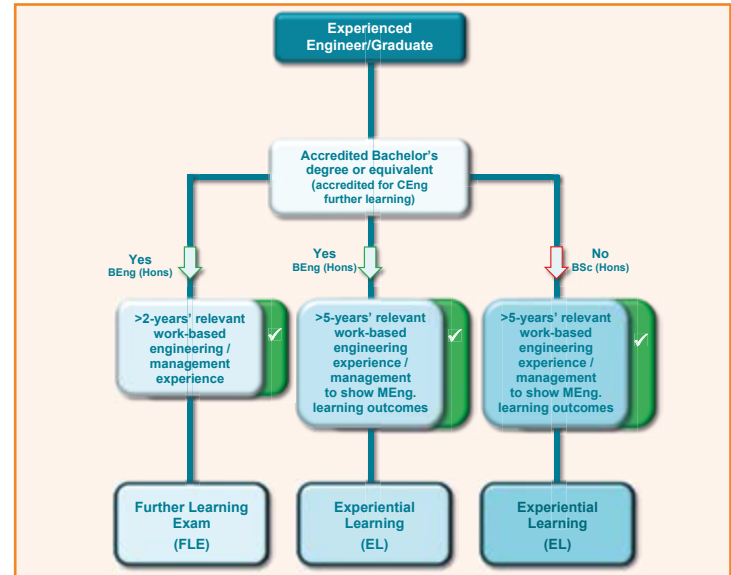
These routes to CEng level with ICE are for experienced engineers or graduates with accredited BEng(Hons) degrees or equivalent.

For more information, please click on the buttons at the bottom of each leg.

If you do not fall in to this category, then other routes may be an option, or if you require some assistance, please contact our Membership Support Team on:

T: +44 (0) 121 227 5944

E: membership@ice.org.uk



Institution of Civil Engineers
One Great George Street
Westminster
London SW1P 3AA
UK

T: **+44 (0)121 227 5948**
E: **membership@ice.org.uk**
W: **ice.org.uk**

Institution of Civil Engineers is a
Registered Charity in England &
Wales (no 210252) and Scotland
(SC038629).

