



Support for 14-19 Diplomas

The 14-19 Diploma is a new qualification available to students in England from September 2008. Diplomas cover 17 subjects including engineering and construction & the built environment at Foundation, Higher or Advanced level and combine theoretical study with practical experience. An Advanced Diploma, for the purposes of university entry, is deemed equivalent to three and a half GCE 'A' levels.

Both the Engineering and Construction and Built Environment Advanced Diplomas are deemed sufficient to meet the "educational base" for the IHIE Engineering Technician grade of membership provided the right units are studied.

The Engineering Council has issued an 'In Principle Statement' and IHIE, along with its partners in the Joint Board of Moderators, has agreed to accept the Advanced level certificate with certain conditions:

- For students taking the Engineering Diploma at Advanced Level and intending to progress to study for a engineering degree, we advise that they include as Additional Specialist Learning (ASL), either the OCR Level 3 Certificate in Mathematics for Engineering (National database of accredited qualifications ref no 500/4136/8), or A Level Mathematics.
- For students taking the Construction and Built Environment Diploma at Advanced Level and intending to progress onto a engineering degree, we would advise that they include, as Additional Specialist Learning (ASL), either the OCR Level 3 Certificate in Mathematics (as above) PLUS Mathematical Techniques and Applications for Engineers (National database of accredited qualifications unit ref noY/500/9843, M/500/9392 or M/501/1904) or A Level Mathematics.

Students should also note that some university Civil Engineering departments have a specific requirement for A Level Physics, and we advise students to check entry requirements with the universities.

ConstructionSkills, the lead partner in the development of the new 14-19 diploma in Construction and the Built Environment (C&BE), has launched a Recognition Scheme to identify and reward partner businesses to encourage industry engagement with schools, an essential aspect of the new qualifications.

The Recognition Scheme will enable supporting companies to showcase their commitment in helping develop tomorrow's workforce.

Firms will receive a certificate and a recognition mark that they will be able to use in their marketing material as a badge of pride in their efforts to help young people prepare for a future in work or higher education.

Wates Construction is the first company to receive recognition for their commitment in developing the diploma in C&BE. Another 300 firms have committed to support the C&BE Diploma including major contractors: Seddon Group, Bovis, Laing O'Rourke, Lovell, Rok, Balfour Beatty, Kier, Persimmon Homes and Carillion.

www.cbdiploma.co.uk

IHIE Scotland

IHIE Scotland has enjoyed a resurgence in recent years. Local Professional Reviews are now available and Branch meetings in the south are well supported. Holding IHIE's annual meeting at Jury's Inn Hotel, in Edinburgh on 12 June 2009 rewards local members' achievements in revitalising the branch.

Scotland Roads Law Course – Friday, 12 June, 10.00am – 4.30pm.

A must-attend course for highway, traffic and maintenance engineers and development control specialists. Delivered by John Watchman and Michael Greig experienced solicitors from DLA Piper, the course delivers expert briefing on Roads Scotland Act, constructing, managing and maintaining roads. Delegates can identify the issues they want addressed and choose between roads and planning and a session covering maintenance, drainage and obstructions. £220 and £245.

Professional Review Quick (Free) Briefing – Friday, 12 June, 10.00am – Noon

An opportunity to learn more about your routes to EngTech, IEng and CEng registration. Individual advice sessions are available.

The AGM and presentation from Transport Scotland on the Forth Road Bridge crossing follows the law course. At 7.30pm for 8.00pm, the **annual dinner** offers an informal evening's entertainment for £22.00 including drinks. Rooms are available at Jury's for £95.00 double.

IHIE in Action

- IHIE assisted at a briefing for the Cabinet Office public realm project.
- The Engineering Council Sustainability Guidelines for engineers were launched at a House of Commons reception on 21 May. IHIE's policy statement will be published in June following up the guidance.
- The IHIE Sign Structures Guide was distributed to the ICE Wind Loading conference on 14 May.
- Derby University has launched a university diploma in asphalt technology from September.

An opportunity to further your profession

Professional Review Interviewers:

IHIE, as a Licensed Member of the Engineering Council UK (ECUK), nominates members for ECUK registration at EngTech, IEng and CEng levels. As a result of our continuing success, the Institute requires suitably qualified volunteers to conduct Professional Reviews. Take this opportunity to support your professional development whilst also furthering the engineering profession.



JBM Accreditation Panel Members:

Accreditation of universities plays an important role in ensuring the quality of education and training in the engineering profession.

IHIE also seeks CEng and IEng members who are able to commit to undertake accreditation visits as part of our Joint Board of Moderators' partnership.

In both cases, appropriate training and guidance will be provided.

If you would like to play an active role in registration or accreditation please email membership@ihie.org.uk or telephone 020 7436 7487.