

Accreditation

The Institution of Engineering Designers offer Course Accreditation(s) as follows:

- MIED membership of the IED for courses with the required content
- CTPD Chartered Technological Product Designer
- CEng, IEng and Eng Tech, under licence from the Engineering Council
- IED also undertake joint events with other engineering institutions if the HEI request this

To see what level of membership is applicable to your course(s) you will be asked to complete an Output Standards Matrix to see whether the relevant learning outcomes are covered in your programme(s). Once this has been completed and the Initial Submission Form has been received a visiting panel will be arranged. You will then be asked to complete the Full Submission Document.

The Full Submission Document is relatively easy and simple to complete as most of the information required to complete this document can be obtained from other HEI documentation such as QAA, External Examiner, Student Handbook and Programme Specification documents. If necessary, the Education & Training Manager will talk with or meet with new HEIs to explain the procedure.

The assessment of the programme(s) usually take place over a period of two days and the visiting panel will consider evidence from a range of indicators, covering entry to the programme, the process of teaching and learning, the human and material resources involved, the assessment strategy employed, as well as the outcomes achieved. As the IED does not make assessments based solely on course documentation, the panel will wish to speak to programme leaders, staff and technicians, as well as students from each of the years of the programme. It will be necessary to view samples of work and exam papers, observe students working and see some final year projects. If the course is a sandwich course, detail of the placement process will be needed.

The HEI will be informed of the panel's proposals at the debriefing session at the end of the final day.

Accreditation is generally for a 5-year period from the date of the current intake year and is generally assessed in the final year of a cohort when a full range of outcomes can be reviewed. When accredited, the Institution must be informed of any modifications to the programme content throughout the period of accreditation and reserves the right to re-assess the programme if necessary.

There is a nominal charge of £1,250 for accrediting up to 5 degree level courses. Each extra course will be charged at a supplementary £200. Expenses for the panel are also charged to the HEI - this includes hotel and dinner costs for the panel.

When your course has been accredited, your students would automatically be offered free IED student membership for their duration of their studies, would receive a bi-monthly journal 'Engineering Designer' in which they can submit articles for print and the best final year project would be eligible for entry into the IED Student Prize competition held annually. These prizes are prestigious and are only awarded for outstanding design projects