

*Presentation pattern* February to September

*Module description*

This module takes students through their first steps in planning their personal and professional development to achieve career goals such as professional engineering status. As part of their professional and key skills development students attend an embedded week-long residential school held at a UK university. At the residential school they work in small teams, under the guidance of experienced tutors, carrying out laboratory and fieldwork and solving problems.

The professional practice of engineers including ethics and safety will be explored using an engineering topic.

T176 is a compulsory module in Stage 1 of both BEng (Hons) and MEng.

*Person specification*

The person specification for this module should be read in conjunction with the [generic person specification](#) for an associate lecturer at The Open University.

As well as meeting all the requirements set out in the generic person specification, you should have:

- a first degree or equivalent in an engineering or engineering related subject
- enthusiasm for teaching engineering at Level 1
- ability to advise and guide students on the acquisition of key skills
- ability to advise and guide students in building a personal and professional development plan
- willingness to develop expertise in an engineering case study and relate this to personal and professional development ability to facilitate team working
- willingness and ability to engage in online synchronous and asynchronous activities with students.

It would be an advantage to have:

- recent experience of working in an engineering environment
- experience of teaching adult further or higher education and distance teaching
- membership of an engineering institution
- knowledge of the entry requirements for professional institutions
- enthusiasm for and knowledge of personal and professional development.

*Additional information*

Tuition will be provided through a mix of online tutorials, forums and other synchronous and asynchronous tools.

Tutors will be encouraged to apply to teach at the week-long residential schools associated with T176 under a separate contract.

*Module related details - a full explanation can be found on the website*

Credits awarded to the student for the successful completion of a module:	30
Number of assignments submitted by the student:	2
Method of submission for assignments:	2
Level of ICT requirements:	2
Number of students likely to be in a standard group:	20
Salary band:	4
Estimated number of hours per teaching week:	4.5