Access to Engineering

To see details of all the access programmes available in engineering at SWAP East partner colleges, click [here](#).

Who is SWAP for?

SWAP is for adult learners who want a second chance at education and who aim to fulfil their academic potential by studying for a higher education qualification. Our programmes are designed to provide a supportive environment for adults returning to education and you don’t usually need any formal qualifications for entry.

SWAP Eligibility Criteria

SWAP access programmes are specifically aimed at adults who have been out of fulltime education for some time and who have not studied at university before. A SWAP access programme could be for you if:

- You don't have any qualifications above SCQF level 5 (Standard Grade/Intermediate 2, GCSE or equivalent) and you have been out of full-time education for 3 years of more*.
  OR
- You already have qualifications at SCQF level 6 or higher (Highers, A Levels, HN) and you have been out of full-time education for 5 years or more.
- You are able commit to college on a full-time basis (around 18-20hrs per week).
- You aim progress to study at university or for a HNC/D at college.

*Please note that students who have recently undertaken a Level 4/5 course are still eligible to be SWAP, provided they were out of f/t education for 3 years prior to beginning the level 5 course.

You are NOT eligible to be a SWAP student if you already have a university degree (Ordinary or Honours). If you previously only completed 1 or 2 years at university, you may still be eligible but you MUST phone the SWAP office to discuss this further.
If you are unsure if you meet the SWAP eligibility criteria, please contact us for advice.

About the Programme
The SWAP Access to Engineering programme is made up of at least 18 units and involves a range of academic subjects. You must pass each of the units in order to successfully complete the programme. The programme includes:

- **Core units** in communications, maths and IT. The number of units you study and the level you study at may vary depending on what you intend to move on to.

- **Academic units** in a range of relevant subjects such as engineering dynamics, engineering design, materials, thermo fluids, engineering systems, computer aided draughting (CAD), and algebra. The exact academic units studied may vary from year to year.

- **Preparation for Higher Education**. Alongside academic units, you will work through a variety of personal development and study skills materials aimed at helping you develop the skills and confidence you will need to succeed at university level study.

At the end of the programme each student is awarded a SWAP profile grading ranging from AAA-DDD. These grades are a reflection of your performance in the main subjects studied (maths, engineering and technology) throughout the year.

What does it lead to?
The SWAP engineering programme leads on to a number of related degree programmes at Scottish partner universities in the East of Scotland. To find out what degrees you can study and where, and what you will need for entry, have a look at the SWAP progression route search on the SWAP East website.

Before applying to a SWAP programme we’d recommend that you do some research on the degree programmes you might like to move on to. It is a good idea to have a look at
university websites, speak to university admissions offices and attend university open days. The UCAS search facility will help you find out which degrees are offered where.

There is no guarantee that you will be offered a place at university, however each year the vast majority of SWAP students who successfully complete the programme do secure a place on one of their chosen degree programmes. Universities will take into account the strength of your UCAS personal statement and your tutor’s reference when deciding whether to offer you a place, and offers are normally conditional on your achieving specific SWAP profile grades at the end of the programme.

Funding

The funding you are entitled to will depend on your individual circumstances. Course fees are fully funded for the vast majority of SWAP students, and most students are also entitled to a college bursary to help with living costs. We’d strongly recommend that you get in touch with the relevant college student funding team for advice on what funding support you will be entitled to. You don’t need to wait until you apply before you do this - indeed it’s probably best to know exactly what the situation is before you apply. In the first place, read our college and university funding guides.

How do I apply for a SWAP access programme?

Once you know which programme you want to join, you apply directly to the college you want to study at. Application is via the college’s online application system on the college website. You are likely to be invited for an interview at the college, which will also provide an opportunity for you to ask any questions you have about the course. Applicants are normally also given a short test to check that they have the level of communications and maths needed to cope with the demands of the programme. SWAP programmes tend to be popular so it’s a good idea to apply early as you can – colleges usually open for applications around Jan / Feb and aim to have courses filled by the start of the summer break in June.

If you have any questions or would like further information on anything SWAP related please get in touch with us at SWAP East:
Tel: 0131 650 6861 or Email: swap.east@ed.ac.uk
Or have a look at our website: www.scottishwideraccess.org