

# Career of the Week



## Education Technician

Education technicians support science, art, IT or design and technology teachers by preparing equipment and materials for practical lessons

**Average salary (a year):** £16,000 (starter) to £32,000 (experienced)

**Typical hours (a week):** 40 to 42 week (evenings/weekends/flexibly)

You can get into this job through:

### College

You can do a college course to improve your chances of finding work. The exact course you do will depend on which subject area you want to work in as a technician.

Courses include:

- A levels in your chosen subject area
- Level 3 Diploma in Applied Science
- Level 3 Diploma in Information Technology
- Level 3 Diploma in Art and Design

You could also do a Level 2 Award in Support Work in Schools or a Level 3 Award in Supporting Teaching and Learning in Schools

### Entry requirements

You may need:

- 2 or more GCSEs at grades 9 to 3 (A\* to D), or equivalent, for a level 2 course
- 4 or 5 GCSEs at grades 9-4 (A\* to C), or equivalent, for a level 3 course

### Apprenticeship

You might be able to get into this job through an advanced apprenticeship in a specialist role, like a lab technician or IT solution technician.

If you want to work in a university, you could do a higher education technician advanced apprenticeship.

### Entry requirements

You'll usually need:

- 5 GCSEs at grades 9 to 4 (A\* to C), or equivalent, including English and maths, for an advanced apprenticeship

## **Direct Application**

You can apply directly for education technician jobs if you've got the right skills and experience.

Employers will expect you to have GCSEs 9 to 4 (A\* to C) and A levels or equivalent qualifications in English, maths and usually at least one science subject.

## **Skills and knowledge**

You'll need:

- knowledge of teaching and the ability to design courses
- knowledge of English language
- knowledge of computer operating systems, hardware and software
- knowledge of media production and communication
- to be thorough and pay attention to detail
- the ability to use your initiative
- the ability to work well with others
- the ability to come up with new ways of doing things
- to be able to use a computer and the main software packages competently

## **Restrictions and Requirements**

You'll need to:

- pass enhanced background checks

## **Day-to-day tasks**

In this role you could:

- collect, set up and check equipment for practical lessons
- make sure rooms and resources meet health and safety rules
- support teachers and students during lessons
- put away equipment after lessons
- manage equipment, supplies and budgets
- repair, maintain and modify equipment and teaching aids

## **Working environment**

- You could work at a college, at a school or at a university.
- Your working environment may be physically demanding.
- You may need to wear protective clothing.

## **Career progression**

With experience you could become a senior technician, team leader technician, laboratory or studio manager.

You could also work as a teaching assistant or train to be a teacher.