



Suffolk Joint
Construction
Committee

Architectural Technician/Technologist

Architectural technicians and technologists work closely with architectural teams on the design of building projects, which could include new buildings, restorations and refurbishments.

THE ROLE

As an architectural technologist, it is likely that you will work for architects' practices, housing associations, property developers or building construction companies. You will develop a high degree of skill in computer aided design and you will work very closely with architects, architectural, engineers and other building professionals.

This job involves skills in technical drawing and an understanding of materials and how they are put together in construction. You will need to understand the Building Regulations and to consider matters such as Health & Safety and Planning Law. You will also be involved in measures surveys, technical research and writing technical specifications. You will need to develop skills in Computer Aided Design and the use of other related software.

As you gain experience in this role, you are likely to assist or lead in the role of contract administrator, inspecting work on site and managing the contract between the client and the builder.

SALARY EXPECTATIONS

Varies according to role and location

A trainee technician might typically earn between £17,000 and £23,000 a year

An experienced technician can earn from £23,000 and £30,000

A senior technician or technologist might earn upwards from £40,000

CAREER PROGRESSION

TRAINEE
TECHNICIAN

ARCHITECTURAL
TECHNICIAN

SENIOR
TECHNICIAN

ARCHITECTURAL
TECHNOLOGIST

Architectural Technician/Technologist

ENTRY ROUTE

As a trainee you will need an HND, foundation degree or degree in architectural technology, construction or the built environment.

You could also get a job as a trainee and typically you might be required to have:

- 5 GCSEs (A* to C)
- 2 A levels or equivalent in related subjects like maths, science, IT and technology

Another alternative route would be through an advanced apprenticeship.

TYPICAL TASKS FOR AN ARCHITECTURAL TECHNICIAN/ TECHNOLOGIST:

- Preparing technical information to plan projects
- Carry out or commission surveys
- Researching and collecting technical data
- Preparing plans using computer aided design (CAD) software
- Preparing applications for Planning and Building Regulations approvals
- Developing specifications for building work
- Providing technical advice to the project team
- Inspecting progress and quality on sites
- Preparing risk assessments
- Act as contract administrator

For more information on becoming an architectural technician/ technologist visit:

www.architecture.com

www.goconstruct.org

or talk to your local college

Your career journey starts here!

