

Architectural Technician

What is it?

An Architectural Technician helps design buildings and prepares the detailed technical drawings needed for construction. They work closely with architects, engineers, and builders to make sure buildings are safe, functional, and meet building regulations. Architectural Technicians play a key role in turning design ideas into real, buildable structures.

Qualifications/Experience Required:

There are several routes into becoming an Architectural Technician. Many people study a **Level 3 or Level 4 qualification** in architectural technology or construction at college. Others complete a **degree or higher national diploma (HND)** in architectural technology.

Apprenticeships are also available, allowing students to earn while they learn. Experience using computer-aided design (CAD) software is very important.

Type of person who may be suited to this job:

- Interested in buildings and design.
- Good at technical drawing and problem-solving.
- Accurate, organised and detail focused.
- Comfortable using computer software.
- Able to work well as part of a team.

What the Work Involves:

- Creating detailed technical drawings and plans.
- Using computer software such as CAD and BIM.
- Making sure designs meet building regulations and safety standards.
- Working with architects, engineers and construction teams.
- Visiting building sites to check progress and quality.

Money/Wage Guide:

- **Starting Salary: £20,000-£25,000**
- **Experienced Salary: £35,000-£45,000+**

Future Prospects – Labour Market Information:

Architectural Technicians are in demand across the construction and housebuilding industries. With experience, you could progress to **Senior Architectural Technician, Architectural Technologist, or Project Manager**

Typical weekly hours – 37 to 40 hours per week.

Extra hours may be required to complete projects and to meet deadlines

Related Opportunities:

- **Architect**
- **Architectural Technologist**
- **Civil Engineering Technician**
- **Construction Project Manager**

Further Information:

<https://nationalcareers.service.gov.uk/job-profiles/architectural-technician>

<https://architecturaltechnology.com>