HOW TO BECOME AN ARCHITECT

What is Architecture?

Architecture is the art and science of designing buildings and other structures.

Architects combine creativity, technical knowledge, and design to shape the environment.

Why Become an Architect?

Creative career with practical impacts.

Diverse opportunities (residential, commercial, urban planning, etc.).

Educational Requirements

Leaving Certificate: Key subjects to focus on (e.g., Mathematics, Physics, Art).

Bachelor's Degree: Bachelor of Architecture (BArch) or related field.

Master's Degree: Master of Architecture (MArch) for advanced opportunities

Degrees in Architecture

- University College Dublin (UCD)

- University of Limerick (UL)

- Technological University Dublin (TU Dublin)

- Cork Institute of Technology (CIT)

- **Course Focus:** Design, architectural theory, construction technologies, sustainable architecture.

- **Portfolio:** Many programmes require a portfolio showcasing your artistic and design work.

Career Opportunities

- **Types of Architecture Careers:**

- Residential Architecture

- Commercial and Industrial Design

- Urban Planning and City Design

- Sustainable Architecture and Green Building Design

- **Work Settings:**

- Architectural firms

- Government planning departments

- Freelance or independent practice

Tips for Leaving Certificate Students

- **Start Building a Portfolio:**

- Develop your artistic skills and work on your portfolio during secondary school to enhance your university application.

- **Research Universities:**

- Check the entry requirements, course offerings, and specialisations for each university.

- **Engage with the Architectural Community:**

- Attend architecture events or shadow an architect to get a better understanding of the profession.

Further information

www.careersportal.ie

www.qualifax.ie

www.careersnews.ie

www.riar.ie