

Architecture Career Myths Busted: Honest Answers to Your Biggest Doubts

September 25, 2024

[Blogs, Issue 9 - September 2024](#)



Is Architecture the Right Career for You?

Deciding on the right career might be a scary task initially, but when you have enough knowledge about the field, it becomes easier to find what holds your interest and what you would love pursuing as your career. If you're curious about spaces and love solving design challenges, architecture career might be a perfect fit. Let me tell you a story about Ruhi, an aspiring student like you. Ruhi loved drawing and sketching and dreamed of **Architecture as a career**. She felt nervous about where to start and whether it would be too hard.

One day, she came to me to seek my advice and I told her, "When I started in architecture career, I didn't know where to begin either. But, I discovered it's an exciting adventure full of creativity and fun. You just need curiosity and a willingness to explore."

Inspired, Ruhi felt ready to start her own journey. She knew that with each step, she'd be one step closer to creating wonderful spaces.

[Also Read.](#)

What is Architecture?

Do the **building structures** and **spaces** around you fascinate you?

Have you ever pondered the word **Architecture** and what it exactly means?

Architecture means the **art of designing** building structures fit for living. These structures are designed by professionals known as **Architects**. Architects design the building structures, which are then constructed by **Engineers**. If you have an inclination and fascination toward buildings and spaces, **Architecture as a career** might be the right option for you.



Architecture Career: Commonly Asked Questions

Architecture is a **five-year professional course**. Here are some answers to common questions you might have about pursuing this path.

1. Do I Need to Be Good at Drawing?

Ans: You don't have to be the best artist out there, but you do need to be good enough to sketch your ideas on paper. Drawing is just one part of the equation. You'll also need to be **creative, imaginative,** and **curious**.

2. Do I Need to Be Good at Math?

Ans: Yes, a basic understanding of **math** and formulas is important. While you won't need advanced mathematics such as **Calculus**, the basics should be clear thoroughly.

3. When Should I Start Preparing for the [NATA Exam](#)?

Ans: It's a good idea to start thinking about and researching **architecture** after your 10th grade. Begin preparing for the NATA exam during or after your 12th grade, giving you about **two years** to get ready.

4. Is Architecture career a Difficult one?

Ans: Architecture isn't easy, but it's not impossible either. The course is demanding, and you might have some **sleepless nights**, especially when deadlines approach. However, the subjects are interesting and can be very **rewarding**.

5. Is Architecture career High-Paying?

Ans: Initially, architecture might not pay as well as other fields like **engineering**. You might see your friends in other careers earning more at first. But architecture is a profession where **experience** is highly valued. As you gain more experience, your earning potential increases, and you might even start your own practice one day.

6. What Skills Will I Develop During the Architecture?

Ans: Besides **technical skills** like drawing and using design software, you'll develop **problem-solving abilities**, **critical thinking**, **project management**, and **communication skills**. You'll also learn how to balance **aesthetics** with **functionality** and **sustainability**.

7. What Subjects Will I Study in Architecture?

Ans: Architecture is a **multidisciplinary field**, so you'll study a mix of subjects including **design**, **history of architecture**, **building construction**, **structural systems**, **environmental science**, and even some **art** and **humanities courses**.

8. Do I Need to Know How to Use Design Software?

Ans; Yes, **software tools** are equally valued as handmade drawings. Knowing how to use design software like **AutoCAD**, **SketchUp**, **Revit**, and others is essential. These tools are vital for creating **digital models** and drawings. While you don't need to be an expert before you start, you'll learn these skills during your course.

9. How Important Are Internships in Architecture?

Ans: **Internships** are crucial in architecture. They provide **practical experience** and exposure to **real-world projects**, helping you apply what you've learned in school. Many architecture programs require an internship as part of the curriculum, and it's an opportunity to start building your **professional network**. It is the time when you see how the designs come alive, right from **planning** to **execution**.

10. Is Architecture a Stable Career?

Ans: Architecture can be **cyclical**, depending on the economy and the **construction industry**. However, there will always be a need for Architects in various sectors such as **residential, commercial, urban planning**, and **landscape architecture**. **Flexibility** and willingness to **adapt** to changes in the industry are important.

11. Can I Specialize in a Certain Area of Architecture?

Ans: Yes, after your undergraduate degree, you can specialize in areas like **Urban Design, Landscape Architecture, Interior Design, Heritage Conservation, Sustainable Architecture**, and more through **postgraduate studies** or focused career paths. Architecture opens multiple paths from within the field itself to choose from.

12. How Does Architecture Impact Society and the Environment?

Ans: Architecture has a significant impact on how people **live, work**, and interact with their **environment**. **Sustainable** and **eco-friendly design** is becoming increasingly important as Architects strive to minimize the **environmental impact** of buildings and communities. Architecture also plays an important role in a person's **cognitive thinking**, as it is all about how one experiences the **spaces**.

These were answers to some of the questions you might have initially while considering Architecture as your career option.

Words of Wisdom

As someone who's in their **final year of architecture**, I've learned that **managing your tasks** is crucial. College is just the beginning—**real learning** happens through experiences, both **successes** and **failures**. These are the years to **fail quickly** and learn from those failures. And remember, **never stop learning**. If Architecture is your passion, go for it, but do so with your **eyes wide open** and a willingness to **work hard** and **grow**.

For more intriguing insights into other STEM-related topics, visit [ENTECH Online](https://www.enteconline.com). Explore our digital magazine dedicated to inspiring teenagers and young adults to pursue their passions in science, technology, engineering, and mathematics.

Author



[Shreya Kale](#)