# Bachelor of Science in Architecture SCHOOL OF ARCHITECTURE

## **PROGRAM SUMMARY**

The four-year Bachelor of Science in Architecture degree is a pre-professional degree.

It provides the basis for various career possibilities, including the professional degree of <u>Master of Architecture</u>. This advanced, professional degree is normally awarded after two years of graduate study. The Master of Architecture program is accredited by the National Architectural Accrediting Board (NAAB).

For more information, please email us at <u>arch.advising@uta.edu</u>.

## **ADMISSIONS CRITERIA**

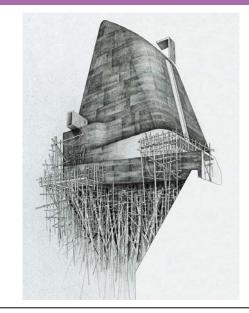
Undergraduate admission into the School of Architecture is **FALL** semester only.

Students must apply through the Office of Admissions and list Architecture as their major of choice. There is not a separate admission process into the School of Architecture. Students must meet the University's admissions requirements.

## ADMISSIONS PROCESS:

- Apply for Admissions to University
  - The first step is to apply for admissions to the University for a Fall semester and list Architecture as your major of choice.
  - https://www.uta.edu/admissions
- Orientation
  - https://www.uta.edu/student-affairs/orientation





## **COHORT INFORMATION**

This 128 credit hours undergraduate program in the School of Architecture at the University of Texas at Arlington is organized in a structured cohort format.

### What Is a Cohort?

A cohort is a group of students that follows the same set schedule and progresses through a program together.

The sequential scheduling of the courses promotes an interactive learning environment and facilitates networking opportunities and career-strengthening relationships.

### How Does It Work?

The program consists of a sequence of courses that takes a minimum of eight semesters to complete.

The courses are offered in specific semesters (Fall and Spring) that require the students to complete the prior level before proceeding to the next level. If a student gets off-track in the cohort, she/he must wait until the missing course(s) are offered again.

**PLEASE NOTE:** Due to our program sequencing, our undergraduate programs cannot be completed in less than 8 semesters (<u>4 years</u>), **even for transfer students**.

### COLLEGE OF ARCHITECTURE, PLANNING AND PUBLIC AFFAIR



601 W. Nedderman Drive, Ste 203, Arlington, Texas 76019 | Tel 817.272.2801 | www.uta.edu/cappa THE UNIVERSITY OF TEXAS AT ARLINGTON Bachelor of Science in ARCHITECTURE: A four-year program of studies comprising, with a later two-year graduate program, the six-year Master of Architecture curriculum. This sequence, called the 4 + 2 model, has been adopted by many major universities as the most effective way of combining liberal education with professional education. (See the Graduate Catalog for the Master of Architecture program, which is accredited by the National Architectural Accrediting Board.) The four-year undergraduate degree is not an accredited professional degree; the Master of Architecture is fully accredited.

#### COURSE SEQUENCE – ARCHITECTURE (Suggested)

First Year First Semester (Fall): ARCH 1101 / UNIV-AR 1131- Student Success Skills in Architecture ARCH 1301-Introduction to Architecture and Interior Design ARCH 1341-Design Communications I ENGL 1301-Rhetoric and Composition I MATH 1303- Trigonometry POLS 2312-State & Local Government Total Credit Hours: 16 hrs.

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Second Semester (Spring) ARCH 1342-Design Communications II ENGL 1302- Rhetoric and Composition II HIST 1301-U.S.History MATH 1327-Architectural Calculus w/ Analytic Geometry Social & Behavioral Sciences Elective- 3hrs. Total Credit Hours: 15 hrs.

Second Year First Semester (Fall): ARCH 2303-History of Architecture and Design I ARCH 2551-Basic Design + Draw I HIST 1302-U.S.History Language, Philosophy & Culture Elective-3hrs. PHYS 1441-General College Physics

Total Credit Hours: 18 hrs

Second Semester (Spring) ARCH 2304-History of Architecture and Design II ARCH 2552-Basic Design + Draw II Literature Elective-3hrs. PHYS 1442-General College Physics POLS 2311-Government of the United States Total Credit Hours: 18 hrs. Third Year First Semester (Fall): ARCH 3323-Construction Materials + Methods ARCH 3343-Architecture Computer Graphics ARCH 3553-Design Studio: Architecture I Advanced ARCH Elective-3hrs. University Elective-2 hrs.

Total Credit Hours: 16 hrs.

Second Semester (Spring) ARCH 3324-Structures I ARCH 3361-Architecture & Environment ARCH 3364-Site Design ARCH 3554-Design Studio: Architecture II Total Credit Hours: 14 hrs.

Fourth Year First Semester (Fall): ARCH 4362-Structural Systems in Buildings ARCH 4556-Design Studio: Architecture III Advanced Arch History Elective-3hrs. Advanced Electives-6hrs.

Total Credit Hours: 17 hrs.

Second Semester (Spring) ARCH 4557-Design Studio: Architecture IV Advanced Arch Theory Elective-3hrs. Advanced Electives-6hrs.

Total Credit Hours: 14 hrs.

### **Frequently Asked Questions**

What can I do with a degree in Architecture? Many things; first and foremost to become an architect, however, some people with an architectural degree enter into the fields of interior design, construction, stage design, film, furniture design, building legal analyst, etc...

Why study Architecture at the University of Texas at Arlington? We offer a nationally recognized program in architecture located in one of the most vibrant metropolitan areas in the US, with a wide range of Study Abroad Programs and Exchange Programs with many European and Central American countries. UT-Arlington School of Architecture is a design-focused school with degreed programs in undergraduate and graduate studies.

What is the benefit in graduating from an accredited program of Architecture? In order to be able to take the Architectural Exam and become a licensed architect, one needs a professional degree (masters or bachelor degree in architecture) from an accredited school of architecture.

### What is the difference between a four-year degree program and a five year degree program?

Some schools offer a four-year undergraduate program in architecture leading to either a BA or a BS in architecture. This four-year degree is a "pre-professional" degree and is not adequate for a license. The student seeking a license will then continue for two more years and receive an M.Arch (a "first professional degree"), either from the same institution or at another. Often the two programs of study are interrupted by a period of professional experience. This path is often referred to as a "4 + 2" program. Schools that offer a five-year program provide a Bachelor of Architecture (B.Arch) degree. This is a "professional degree", one that satisfies the academic requirements for a license. After earning the degree, the aspiring architect must work in a licensed office as an intern, and is then eligible to sit for the licensing exam. Five-year programs are for those who are 100% certain they want to become architects, as there is not as much of a liberal arts emphasis.