# **Master of Architecture (Path B)**

#### **About This Program**

The Master of Architecture program educates and prepares students to secure leadership positions in the profession of architecture. Within a broad curriculum, design is emphasized as a discipline and as a process. Students are encouraged to give rich visual and material substance to both theoretical and pragmatic ideas. The context for design at the School of Architecture is the contemporary urban condition, a point of departure that is especially appropriate for a school at the heart of a diverse, expanding, and internationally oriented region like Dallas/Fort Worth.

Each student's prior record of study of each student determines where, in a progression from introductory to advanced work, the program is entered. There are three distinct programs of study, which provide options to graduate students with different backgrounds and needs. Path B, for students holding a 4-year pre-professional degree in architecture, requires 2 years and 57 credit hours to complete.

Each student will acquire all the competencies required by a professional degree in architecture, according to the student criteria established by the National Architectural Accreditation Board (NAAB).

# Competencies

- 1. Health, Safety, and Welfare in the Built Environment—Upon graduation, students will understand the impact of the built environment on human health, safety, and welfare at multiple scales, from buildings to cities.
- 2. Professional Practice— Upon graduation, students will value professional ethics, the regulatory requirements, the fundamental business processes relevant to architecture practice in the United States, and the forces influencing change in these subjects.
- 3. Regulatory Context— Upon graduation, students will be able to apply the fundamental principles of life safety, land use, and current laws and regulations to buildings and sites in the United States, and use the fundamental principles in the evaluative process architects use to comply with those laws and regulations as part of a project.
- 4. Technical Knowledge— Upon graduation, students will understand the established and emerging systems, technologies, and assemblies of building construction, and can apply the methods and criteria architects use to assess those technologies against the design, economics, and performance objectives of projects.
- 5. Design Synthesis— Upon graduation, students will have the ability to make design decisions within architectural projects while demonstrating synthesis of user requirements, regulatory requirements, site conditions, and accessible design, and consideration of the measurable environmental impacts of their design decisions.
- 6. Building Integration— Upon graduation, students will have the ability to make design decisions within architectural projects while demonstrating integration of building envelope systems and assemblies, structural systems, environmental control systems, life safety systems, and the measurable outcomes of building performance.

#### Admissions Criteria

### **UNCONDITIONAL ADMISSION**

For unconditional admission to the Path B program, the candidate must:

- Have completed a baccalaureate degree with a major in architecture (typically a BS).
- Have an undergraduate GPA of 3.0 as calculated by Graduate Admissions.
- Have a minimum total score of 297 on the Graduate Record Exam (GRE) with a minimum score of 154 in the verbal portion.
- Submit three letters of recommendation from sources who are familiar with the applicant's academic record, preferably former professors. (For applicants who have been out of school for an extended period, letters of recommendation may be from professional sources if academic ones are no longer available).
- Submit a short 200-word personal statement providing evidence of professional or academic goals consistent with the Architecture Program.
- For applicants whose native language is not English, a minimum score of 6.5 on the IELTS, or a minimum TOEFL iBT total score of 79 is required. Further, when the TOEFL iBT is taken, sectional scores of at least 22 on the Writing section, 21 on the Speaking section, 20 on the Reading section, and 16 on the Listening section are preferred. For otherwise highly qualified candidates, this requirement may be eased.
- Submit a portfolio of design work and/or professional involvement, which shows evidence of design capability on a level expected in the graduate program as determined by the Graduate Architecture Admissions Committee. (Design work produced in an office as an employee carries less weight because of the difficulty in determining the applicant's exact contribution to the work shown). The best indication of probable success in the program is the quality of work demonstrated in the portfolio

## PROBATIONARY ADMISSION

Candidates who do not meet the criteria for unconditional admission to Path B may be considered for probationary admission in which they will be required to maintain a grade of B or better in the first 12 credit hours of courses in the program. And/or they may also be required to take one or more

Path A and/or fourth year design studio as determined by the graduate advisor on review of their portfolio before continuing with the Path B design studio sequence.

To be considered for probationary acceptance, the candidate must perform well on three of the following five criteria:

- Undergraduate performance in relevant courses
- GPA
- GRF
- · Letters of recommendation
- · Portfolio review

Note: Applicants whose native language is not English who do not meet the program's minimum TOEFL score, may be asked to complete extramural training in English through the Pathways Admission Program described in the Admission section of this Catalog.

#### PROVISIONAL ADMISSION

An applicant unable to supply all required documentation prior to the submission deadline but who otherwise appears to meet admission requirements may be granted provisional admission. All missing documentation must be received before the end of the first semester of study.

#### **DEFERRED ADMISSION**

A deferred admission may be granted when a file is incomplete or when a denied decision is not appropriate.

## WAIVER OF GRADUATE RECORD EXAM (GRE)

A waiver of the Graduate Record Exam may be considered for a UT Arlington undergraduate who has completed an undergraduate degree in Architecture or Interior Design; the student's GPA must equal or exceed 3.50 in all undergraduate coursework completed at UT Arlington. The GRE waiver may also be extended to other UT Arlington undergraduates who have completed an undergraduate degree at UT Arlington; the student's GPA must equal or exceed a 3.50 in all undergraduate coursework completed at UT Arlington. The final decision to waive the GRE also requires a positive review of completed coursework by the graduate advisor to determine the applicant's readiness to study Architecture.

#### DENIAL OF ADMISSION

Candidates who do not satisfy the requirements for probationary admission will not be admitted.

## **GRADUATE TEACHING/RESEARCH ASSISTANTSHIPS**

To be considered for a Graduate Teaching or Research Assistantship, the candidate must be admitted unconditionally. In order to be eligible for teaching assistantships, students whose native language is not English, must complete extramural training in English as approved by the Program and the Office of Graduate Studies, score of 23 on the TOEFL-iBT Speaking subtest or score a 7.0 on the Speaking portion of the IELTS.

#### FELLOWSHIPS AND SCHOLARSHIPS

To be considered for fellowships or scholarships in the Program the candidate must admitted without provisional conditions and have a favorable review in most of the evaluation criteria. Fellowships and scholarships in architecture are limited and very competitive. Generally, candidates must be new students coming to UT Arlington, must have a GPA of 3.0 in their last 60 undergraduate credit hours and any graduate hours, and must be enrolled in a minimum of 9 hours in both long semesters to retain their fellowships or scholarships. For further information and to apply for scholarships visit the CAPPA Scholarships and Financial Aid website (https://www.uta.edu/academics/schools-colleges/cappa/admissions/scholarships/).

#### Curriculum

#### Foundations

ARCH 5325	ENVIRONMENTAL CONTROL SYSTEMS I	3
ARCH 5327	STRUCTURES II	3
ARCH 5337	SOILS AND FOUNDATIONS	3
ARCH 5670	ADVANCED DESIGN STUDIO	6
ARCH 5326	ENVIRONMENTAL CONTROL SYSTEMS II	3
ARCH 5328	STRUCTURES III	3
ARCH 5670	ADVANCED DESIGN STUDIO	6
ARCH 5336	PROGRAMMING AND SITE DESIGN II	3
ARCH 5671	INTEGRATIVE DESIGN STUDIO I	6
ARCH 5331	PROFESSIONAL PRACTICE	3
ARCH 5333	CONSTRUCTION II	3
ARCH 5672	INTEGRATIVE DESIGN STUDIO II	6

Electives				
Select one 5000-level ARCH course in history and theory.				
Select one 5000-level ARCH course in technology and practice.				
Select one 5000-level course from an allied discipline (landscape architeture, urban design, housing, or interior design).				
Total Hours				57
First Year				
Fall Semester	Hours	Spring Semester	Hours	
ARCH 5325		3 ARCH 5326		3
ARCH 5327		3 ARCH 5328		3
ARCH 5357		3 ARCH 5670		6
ARCH 5671		6 ARCH 53xx History or		3
		Theory Elective		
		15		15
Second Year				
Fall Semester	Hours	Spring Semester	Hours	
ARCH 5331		3 ARCH 5333		3
ARCH 5333		3 ARCH 5672		6
ARCH 5670		6 ARCH 53xx Arch Elective		3
ARCH 53xx History or Theory Elective 3				
		15		12

Total Hours: 57

## **Advising Resources**

The College of Architecture, Planning and Public Affairs (CAPPA) at UT Arlington equips students with skills and knowledge to address real-world challenges in design, public policy, and research. Our Advising Office supports academic and career success. Explore our Future Students page to connect with an Academic Advisor and shape your future.

## Location:

203 CAPPA Building

## Email:

cappa.advising@uta.edu

## Phone:

817-272-2801

#### Web:

General advising (https://www.uta.edu/academics/schools-colleges/cappa/general-advising/)

Future students (https://www.uta.edu/academics/schools-colleges/cappa/admissions/)