

The Master of Architecture at Texas A&M University prepares students to become licensed architects. Through this program, you will develop a specialty within the built environment through the lens of practice.

Our program will challenge you to think creatively and critically as you address design problems on various scales. You will synthesize ecological, technological, social, behavioral, and aesthetic contexts and constraints into healthy, sustainable human and natural environments.

# AREAS OF EMPHASIS

- Facility management
- Health and systems design
- Historic preservation
- Sustainable urbanism

#### ABOUT THE PROGRAM

The Master of Architecture is an accredited degree that prepares students to practice architecture on a professional level.

Our Master of Architecture program lets students explore a range of professional directions related to faculty expertise. Our faculty's breadth and depth of knowledge allows students to engage with the discipline of architecture at an impactful level.

Faculty members encourage students to develop their own individual course of study, blending architectural design; history, theory, and criticism; design computation; and interior architecture. You will complete your education by creating a final study design project with a strong scholarly basis. Your final study project will exhibit a clear understanding of the integration of both the discipline and practice of architecture.

#### **CAREERS**

The Master of Architecture program provides graduates with the required educational background to enter the professional practice of architecture. Students who wish to become a licensed architect must gain professional experience and pass a licensing examination.

Other career directions include: Design and fabrication, Development, real-estate and construction, Community planning and city planning, Government and social work, Teaching, and research and scholarly pursuits.

# PROGRAM SEMESTER CURRICULUM | CATALOG 145 (2022 - 23)

## **CURRICULUM**

The Master of Architecture degree program requires 55 credit hours, typically completed over the course of two years. A total of 25 credit hours of specialization courses, including 12 elective credit hours, allows you to structure a program of study related to your area of emphasis. During your second semester of study, you will develop a degree plan tailored to your career aspirations.

#### FIRST YEAR | FALL SEMESTER

Listing	Class	Credits
ARCH 605	Architectural Design 1	6
	Structural Systems or Environmental Systems	3
History/Theor	3	
ARCH 658	Materials Processes Assemblies	3
Semester Cr	15	

# FIRST YEAR | SPRING SEMESTER

Listing	Class	Credits
ARCH 606	Architectural Design 2	6
ARCH 631 or ARCH 633	Structural Systems or Environmental Systems	3
History/Theory course or elective		3
Elective		3
Semester Credit Hours		15

# OPTIONAL | SUMMER SEMESTER

Listing	Class	Credits
ARCH 684	Internship	3
Semester Credit Hours		3

# SECOND YEAR | FALL SEMESTER

Listing	Class	Credits
ARCH 607	Architectural Design 3	6
ARCH 657	Professional Practice	3
Elective		3
Elective		3
Semester Credit Hours		15

# SECOND YEAR | SPRING SEMESTER

Listing	Class	Credits
ARCH 608	Final Study Studio	6
ARCH 685	Final Study Publication	1
Elective (if needed)		3
Semester Credit Hours		10

# **SPECIALIZATION**

Almost half of the credit hours for the Master of Architecture program are dedicated to developing a specialization. Through our customizable curriculum, students can structure their program of study to include:

- Studying within an established departmental emphasis area
- Pursuing a graduate certificate
- Exploring a unique topic with faculty support
- Taking complementary courses throughout the college in construction science, landscape architecture, land development, or urban and regional planning
- Taking courses from any other discipline at the university and relating to that knowledge through the lens of architecture and design
- Participating in research supported by college research centers
- Engaging in interdisciplinary experiences in engineering, business, management, and leadership