



The Master of Science in Architecture at Texas A&M University advances your knowledge of environmental design through theoretical concepts and research methods. In this program, you'll explore and expand the field of architecture through multidisciplinary study and a final thesis.

Our program provides an opportunity to examine the past, be equipped for the present, and prepared for future challenges in architecture. We will challenge you to think creatively and critically as you address design problems on various scales.

ABOUT THE PROGRAM

The Master of Science in Architecture is a non-professional degree with a focus on research. It can lead to pursuing a Ph.D. in architecture.

Our M.S. in architecture program lets students explore topics related to faculty expertise, departmental emphasis areas, and research centers within the college.

CAREERS

Multidisciplinary training in research, design thinking, and specialized skills gives our graduates a wide range of career options. Our graduates have entered fields in:

- Architectural research
- University teaching
- Specialized practice and consulting

AREAS OF EMPHASIS

- Design for health
- Architectural theory
- Architectural education
- Sustainability/building energy system
- Heritage conservation
- Building Information Modeling (BIM)/simulation
- Interior architecture
- Product design
- API and software development
- Fabrication
- Robotics
- Artificial intelligence

CURRICULUM

The M.S. requires a minimum of 32 credit hours. Students who lack the appropriate academic preparation may need to take additional coursework at the undergraduate and/or graduate level. Any such deficiencies will be identified by the degree coordinator, the student's advisory committee chair, and/or the advisory committee. To maintain the full-time student status, a student must take at least nine credit hours during the fall and spring semesters.

FIRST YEAR | FALL SEMESTER

Listing	Class	Credits
ARCH 681	Graduate Seminar	1
ARCH 669	Foundations of Research	3
ARCH 690	Research Ideologies for Architecture	3
ARCH 645 or ARCH 644	Seminar in Architectural Theory or Seminar in Art and Architectural History	3
Semester Credit Hours		10

FIRST YEAR | SPRING SEMESTER

Listing	Class	Credits
CARC 698	Writing for Publication	3
ARCH 645 or ARCH 644	Seminar in Architectural Theory or Seminar in Art and Architectural History	3
ARCH 685	Directed Elective (major, minor or free elective)	3
Semester Credit Hours		9

SECOND YEAR

Following semesters will be ARCH 685 Directed Electives (major, minor or free elective — in consultation with faculty advisor or committee chair) or ARCH 691 Research hours. Total hours for the Master of Science in Architecture is 32 hours.

SPECIALIZATION

We encourage our M.S. students to develop an area of specialization. Through our pattern study courses, 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
- Participating in research supported by college research centers
- Engaging in interdisciplinary experiences in engineering, business, management, and leadership