

# DEPARTMENT OF ARCHITECTURE

The undergraduate curriculum in Environmental Design Architectural Studies at Texas A&M University is offered through the Department of Architecture. The four-year Bachelor of Environmental Design (BED) degree prepares students for challenging careers in industries supporting the built environments. The program produces graduates who are prepared to influence society with informed and visionary designs—designs that ensure sustainability by responding to cultural, social, economic and ecological factors.

Students interested in professional registration as an architect must complete a National Architectural Accreditation Board (NAAB) accredited Master of Architecture program in addition to the four-year undergraduate Bachelor of Environmental Design degree.

## Enrollment in Environmental Design Architectural Studies Upper Level Program

1. Students must have satisfactorily completed at least 54 hours of coursework with a minimum GPA of 2.5 for those courses completed at Texas A&M University.
2. Students must satisfactorily complete the following courses as part of the 54 hours of coursework with a minimum of a 2.5 GPA to apply for upper level.

Code	Title	Semester Credit Hours
ARCH 205	Architecture Design I	4
ARCH 206	Architecture Design II	5
ARCH 212	Social and Behavioral Factors in Design	3
ARCH 249	Survey of World Architecture History I	3
ARCH 250	Survey of World Architecture History II	3
ARCH 281	Seminar in Contemporary Architecture	1
CARC 481	Seminar	1
ENDS 105	Design Foundations I	4
ENDS 108	Design and Visual Communication Foundations II	5
ENDS 115	Design Communication Foundations	3
ENGL 104	Composition and Rhetoric	3
Select one of the following:		6
MATH 140 Mathematics for Business and & MATH 142 Social Sciences and Business Calculus		
MATH 151 Engineering Mathematics I & MATH 152 and Engineering Mathematics II		
PHYS 201	College Physics	4
<b>Total Semester Credit Hours</b>		<b>45</b>

3. Students must apply to the upper level through the department. The application is to be submitted by the following date.
  - March 1 for Summer and Fall admission
4. Students applying for upper level must submit a portfolio that provides documentation of the applicant's design representation and creative problem solving ability. Portfolios will be reviewed as evidence supporting design ability. Guidelines are outlined on the application form and in the Student Services office. Students will be admitted according to available space.

## Preparation for Professional Studies in Architecture

Although the four-year BED degree at Texas A&M University is a pre-professional degree and is not accredited by the National Architectural Accrediting Board (NAAB), those who have completed this pre-professional degree can apply to an accredited Master of Architecture program, which is offered at Texas A&M University.

In the United States, most state architectural registration boards require, as the prerequisites for licensure, a degree from a National Architectural Accrediting Board (NAAB) accredited professional degree program, the fulfillment of the National Council of Architectural Registration Board's (NCARB) Internship Development Program (IDP), and the successful completion of NCARB's Architectural Licensing Examination (ARE). The NAAB, which is the sole agency authorized to accredit U.S. professional degree programs in architecture, recognizes three types of degrees: the Bachelor of Architecture (BArch), the Master of Architecture (MArch), and the Doctor of Architecture (DArch). Students should consult the Texas A&M Master of Architecture, NAAB and NCARB websites for additional information.

## Transfer and Change of Major Students

Transfer and change of major students (students currently enrolled in another major at Texas A&M University) who are admitted to the Department of Architecture are classified as lower level (EDAL). Transfer students who meet all the criteria for admittance to upper-level studies may immediately apply for admittance to upper level.

Transfer students who have completed at least 24 graded transferable hours, and change of major students who have completed at least 12 graded transferable hours are encouraged to participate in a 10-week summer module offered by the Department of Architecture. The summer module is designed to provide an intensive first-year design studio sequence along with support coursework that will enable change of major and transfer students to qualify for sophomore design studios the following semester. This summer module can enable Transfer and Change of Major students to complete the four-year degree in a more efficient and timely manner.

Transfer students accepted into the Bachelor of Environmental Design degree program must submit a portfolio to the Department of Architecture to receive credit for drawing and design studio classes taken at another university or college, unless the course is listed as an equivalent under the Texas common course numbering system. The review of the portfolio will ensure appropriate studio placement. Additional information may be found on the Department of Architecture website.

## Faculty

Adams, Harold Lynn, Professor of the Practice  
Architecture  
BAR, Texas A&M University, 1962

Aitani, Koichiro, Associate Professor  
Architecture  
PHD, Kyushu University, 2015  
MAR, Virginia Polytechnic Institute and State University, 1997

Ali, Ahmed K, Associate Professor  
Architecture  
PHD, Virginia Polytechnic Institute, 2012

Baltazar, Juan Carlos, Associate Professor  
Architecture  
PHD, Texas A&M University, 2006

Beltran, Liliana O, Associate Professor  
Architecture  
PHD, University of California at Berkeley, 1997

Billingsley, Andrew, Assistant Lecturer  
Architecture  
MS, Texas A&M University, 2020

Borges Gonzalez, Alejandro, Assistant Professor  
Architecture  
MAR, Cornell University, 1994

Caffey, Stephen M, Instructional Associate Professor  
Architecture  
PHD, The University of Texas - Austin, 2008

Campagnol Abuabara, Gabriela, Instructional Associate Professor  
Architecture  
PHD, University of Sao Paulo - USP, 2008

Clayton, Mark J, Professor  
Architecture  
PHD, Stanford University, 1998  
MAR, University of California at Los Angeles, 1987

Culp III, Charles H, Professor  
Architecture  
PHD, Iowa State University, 1976

De Lima Vaz Xavier, Davi, Visiting Assistant Professor  
Architecture  
BAR, University of Brazil, 2010

Erminy Castillo, Marcel, Associate Professor of the Practice  
Architecture  
BAR, Central University of Venezuela, 1987

Esquivel, Jose G, Associate Professor  
Architecture  
MAR, Ohio State University, 1998

Faulkner, Matthew T, Assistant Professor of the Practice  
Architecture  
MAR, Texas A&M University, 2006

Fortenberry, Brent R, Associate Professor  
Architecture  
PHD, Boston University, 2013

Gibbs, Brian C, Assistant Professor of the Practice  
Architecture  
MAR, Texas A&M University, 2006

Glowacki, Kevin T, Associate Professor  
Architecture  
PHD, Bryn Mawr College, 1991

Haberl, Jeff, Professor  
Architecture  
PHD, University of Colorado, 1986

Haliburton, James T, Assistant Professor of the Practice  
Architecture  
PHD, Texas A&M University, 2016  
MAR, Texas A&M University, 2004

Hamilton, Daniel Kirk, Professor  
Architecture  
PHD, Arizona State University, 2017

Hawkins, Andrew G, Assistant Professor of the Practice  
Architecture  
MAR, University of Oregon, 1999

He, Weiling, Associate Professor  
Architecture  
PHD, Georgia Institute of Technology, 2005

Hill, Rodney C, Professor  
Architecture  
MAR, University of California at Berkeley, 1969

Holliday III, Ray W, Assistant Professor of the Practice  
Architecture  
MLA, Texas A&M University, 2000  
MAR, Texas A&M University, 1992

Holliday, Shelley D, Associate Professor of the Practice  
Architecture  
MEN, Texas A&M University, 2001

Jain, Priya, Assistant Professor  
Architecture  
MAR, The University of Arizona, 2007

Klein, Nancy L, Associate Professor  
Architecture  
PHD, Bryn Mawr College, 1991

Lopez, Marcelo F., Assistant Professor  
Architecture  
MS, Columbia University, New York, 2013

Louie, Jonathan, Assistant Professor of the Practice  
Architecture  
MAR, University of California Los Angeles, 2012

Lu, Zhipeng, Assistant Professor  
Architecture  
PHD, Texas A&M University, 2009

Luhan, Gregory, Professor  
Architecture  
PHD, Texas A&M University, 2016  
MAR, Princeton University, 1998

Lutz, Shawn M, Assistant Professor of the Practice  
Architecture  
MAR, Harvard University Graduate School of Design, 2011

Mann, George J, Professor  
Architecture  
MS, Columbia University, 1962

McIntosh, Nicole, Assistant Professor  
Architecture  
MAR, Swiss Federal Institute of Technology, 2011

Miranda, Valerian, Associate Professor  
Architecture  
PHD, Texas A&M University, 1988  
MAR, Texas A&M University, 1984

Nichols, Anne B, Associate Professor of the Practice  
Architecture  
PHD, University of Illinois, 2000

Obrien, Michael J, Professor  
Architecture  
MAR, Virginia Tech, 1982

Pentecost III, Aubrey R, Professor of the Practice  
Architecture  
DrPH, University of Texas, School of Public Health, 1982

Rogers, Julia S, Senior Lecturer  
Architecture  
PHD, Texas A&M University, 1996

Stewart, Kateri, Assistant Professor of the Practice  
Architecture  
BAR, University of Notre Dame, 2007

Stewart, Zachary D, Assistant Professor  
Architecture  
PHD, Columbia University, 2015

Tate, James Michael, Assistant Professor  
Architecture  
MAR, Yale University, 2007

Tripp, Andrew Reed, Assistant Professor  
Architecture  
PHD, University of Pennsylvania, 2017

Vanegas, Jorge A, Professor  
Architecture  
PHD, Stanford University, 1988

Warden, Robert R, Professor  
Architecture  
MAR, Texas A&M University, 1986

Yan, Wei, Professor  
Architecture  
MAR, University of California at Berkeley, 2004

Zhu, Xuemei, Professor  
Architecture  
PHD, Texas A&M University, 2008

## Majors

- Bachelor of Environmental Design in Environmental Design Architectural Studies (<http://catalog.tamu.edu/undergraduate/architecture/architecture/environmental-design-architectural-studies-bed/>)

## Minors

- Architectural Fabrication and Product Design Minor (<http://catalog.tamu.edu/undergraduate/architecture/architecture/architectural-fabrication-product-design-minor/>)
- Architectural Heritage Conservation Minor (<http://catalog.tamu.edu/undergraduate/architecture/architecture/architectural-heritage-conservation-minor/>)
- Art and Architecture History Minor (<http://catalog.tamu.edu/undergraduate/architecture/architecture/art-architecture-history-minor/>)
- Global Art, Design and Construction Minor (<http://catalog.tamu.edu/undergraduate/architecture/architecture/global-art-design-construction-minor/>)
- Sustainable Architecture and Planning Minor (<http://catalog.tamu.edu/undergraduate/architecture/architecture/sustainable-architecture-planning-minor/>)