## DEPARTMENT OF ARCHITECTURE

The undergraduate curriculum in Architecture at Texas A&M University is offered through the Department of Architecture. The four-year Bachelor of Science (BS) 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 Science degree.

# Enrollment in Architecture 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 105	Design Foundations I	4
ARCH 108	Design and Visual Communication Foundations II	5
ARCH 115	Design Communication Foundations I	3
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
ENGL 104	Composition and Rhetoric	3
Select one of the following:		6
	0 Mathematics for Business and 142ocial Sciences and Business Calculus	
	1 Engineering Mathematics I I £and Engineering Mathematics II	
PHYS 201	College Physics	4
Total Semester Credit Hours		45

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 BS degree at Texas A&M University is a preprofessional degree and is not accredited by the National Architectural Accrediting Board (NAAB), those who have completed this preprofessional 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 (ARCL). 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 Science 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 Science in Architecture (http://catalog.tamu.edu/ undergraduate/architecture/architecture/bs/)

#### **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-heritageconservation-minor/)
- Art and Architecture History Minor (http://catalog.tamu.edu/ undergraduate/architecture/architecture/art-architecture-historyminor/)
- Global Art, Design and Construction Minor (http://catalog.tamu.edu/ undergraduate/architecture/architecture/global-art-designconstruction-minor/)
- Sustainable Architecture and Planning Minor (http:// catalog.tamu.edu/undergraduate/architecture/architecture/ sustainable-architecture-planning-minor/)