A variety of courses are offered in civil engineering to permit a student to study one of nine specialty areas. The department is especially well equipped to offer research and courses in coastal and ocean engineering; construction engineering management; environmental engineering; infrastructure management systems; geotechnical engineering; materials engineering; structural engineering; transportation engineering and water resources engineering.

Modern facilities and current equipment are available to enhance study and instruction in civil engineering. These facilities include the following laboratories: fluid and wave mechanics, construction materials, materials science, sensors, soil mechanics, biological, high bay, Center for Infrastructure Renewal, Offshore Technology Research Center and several facilities shared with the Texas A&M Transportation Institute.

No foreign language is required for the PhD in civil engineering. Students pursuing a PhD or DEng are required to pass the Civil Engineering qualifying exam.

Faculty

Aubeny, Charles P, Professor
Civil Engineering
PHD, Massachusetts Inst of Technology, 1992

Autenrieth, Robin L, Professor
Civil Engineering
PHD, Clarkson University, 1986

Banks, Margaret K, University Distinguished Professor
Civil Engineering
PHD, Duke University, 1989

Barroso, Luciana R, Associate Professor
Civil Engineering
PHD, Stanford University, 1999

Birely, Anna C, Associate Professor
Civil Engineering
PHD, University of Washington, 2012

Birgisson, Bjorn, Professor
Civil Engineering
PHD, University of Minnesota, 1996

Bracci, Joseph M, Professor
Civil Engineering
PHD, University at Buffalo - SUNY, 1992

Brackin, Michael S, Instructional Assistant Professor
Civil Engineering
PHD, Texas A&M University, 2017

Briaud, Jean-Louis, University Distinguished Professor
Civil Engineering
PHD, University of Ottawa, Canada, 1979

Brumbelow, James K, Associate Professor
Civil Engineering
PHD, Georgia Institute of Technology, 2001

Bullard, Jeffrey, Professor
Civil Engineering
PHD, University of California - Berkeley, 1993

Burrus, Mark W, Professor
Civil Engineering
PHD, University of South Florida, 2001

Cahill, Anthony T, Associate Professor
Civil Engineering
PHD, Johns Hopkins University, 1998

Chang, Kuang-An, Professor
Civil Engineering
PHD, Cornell University, 1999

Chellam, Shankararaman, Professor
Civil Engineering
PHD, Rice University, 1995

Chen, Hamn C, Professor
Civil Engineering
PHD, University of Iowa, 1982

Chu, Kung-Hui, Professor
Civil Engineering
PHD, University of California, Berkeley, 1998

Damnjanovic, Ivan, Associate Professor
Civil Engineering
PHD, University of Texas, 2006

England, Peter S, Instructional Associate Professor
Civil Engineering
PHD, Texas Tech University, 2011

Ford, David N, Professor
Civil Engineering
PHD, Massachusetts Inst of Technology, 1995

Gao, Huilin, Associate Professor
Civil Engineering
PHD, Princeton University, 2005

Gharaibeh, Nasir G, Associate Professor
Civil Engineering
PHD, University of Illinois, 1997

Grasley, Zachary C, Professor
Civil Engineering
PHD, University of Illinois Urbana Champaign, 2006

Hawkins Jr, Harvey E, Professor
Civil Engineering
PHD, Texas A&M University, 1993
Zachry Department of Civil and Environmental Engineering

Hueste, Marybeth D, Professor
Civil Engineering
PHD, University of Michigan, 1997

Hurlebaus, Stefan, Professor
Civil Engineering
PHD, University of Stuttgart, Germany, 2002

Hutchinson, Richard N, Instructional Assistant Professor
Civil Engineering
PHD, Texas A&M University, 2015

Kaihatu, James M, Professor
Civil Engineering
PHD, University of Delaware, 1994

Keating, Peter B, Associate Professor
Civil Engineering
PHD, Lehigh University, 1987

Kim, Yong-Rak, Professor
Civil Engineering
PHD, Texas A&M University, 2003

Koliou, Maria, Assistant Professor
Civil Engineering
PHD, University of Buffalo - The State University of New York, 2014

Little, Dallas N, Professor
Civil Engineering
PHD, Texas A&M University, 1979

London, Mara R, Instructional Associate Professor
Civil Engineering
PHD, University of Texas at Austin, 2009

Lord, Dominique, Professor
Civil Engineering
PHD, University of Toronto, 2000

Lowery Jr, Lee L, Senior Professor
Civil Engineering
PHD, Texas A&M University, 1967

Lyle, Stacey, Associate Professor Of The Practice
Civil Engineering
PHD, University of Georgia, 2003

Lyton, Robert L, Professor
Civil Engineering
PHD, University of Texas - Austin, 1967

Ma, Xingmao, Associate Professor
Civil Engineering
PHD, Missouri University of Science and Technology, 2004

Mander, John B, Professor
Civil Engineering
PHD, University of Canterbury, 1984

Martin, Amy E, Professor
Civil Engineering
PHD, University of California, Berkeley, 1997

McKay, Garrett, Assistant Professor
Civil Engineering
PHD, University of Colorado Boulder, 2017

Medina Cetina, Zenon, Associate Professor
Civil Engineering
PHD, John Hopkins University, 2007

Mercier, Richard S, Professor
Civil Engineering
PHD, Massachusetts Inst of Technology, 1985

Miller, Gretchen R, Associate Professor
Civil Engineering
PHD, University of California, Berkeley, 2009

Mostafavidarani, Ali, Associate Professor
Civil Engineering
PHD, Purdue University, 2013

Niedzwecki, John M, Professor
Civil Engineering
PHD, The Catholic University of America, 1977

Noshadravan, Arash, Assistant Professor
Civil Engineering
PHD, University of Southern California, 2011

Oli,erica, Francisco, Associate Professor
Civil Engineering
PHD, University of Texas, 1996

Paal, Stephanie G, Assistant Professor
Civil Engineering
PHD, Georgia Institute of Technology, 2013

Puppala, Anand, Professor
Civil Engineering
PHD, Louisiana State University, 1993

Quadリフォglio, Luca, Associate Professor
Civil Engineering
PHD, University of Southern California, 2005

Sakhaei Far, Maryam S, Assistant Professor
Civil Engineering
PHD, North Carolina State University, 2011

Sanchez Castilla, Marcelo Javier, Professor
Civil Engineering
PHD, Universidad Politecnica de Catalunya (UPC), Barcelona, Spain, 2004

Sideris, Petros, Assistant Professor
Civil Engineering
PHD, University of Buffalo, State University of New York, 2012

Socolofsky, Scott A, Professor
Civil Engineering
PHD, Massachusetts Inst of Technology, 2001

Torres, Jacob, Senior Lecturer
Civil Engineering
PHD, Rice University, 2016
Walewski, John A, Associate Professor of the Practice
Civil Engineering
PHD, University of Texas, 2005

Wang, Xiubin B, Professor
Civil Engineering
PHD, University of California, Irvine, 2001

Wolf, Charles M, Professor of the Practice
Civil Engineering
PHD, Texas A&M University, 2001

Wurbs, Ralph A, Senior Professor
Civil Engineering
PHD, Colorado State University, 1978

Yarnold, Matthew T, Assistant Professor
Civil Engineering
PHD, Drexel University, 2013

Ying, Qi, Associate Professor
Civil Engineering
PHD, University of California, Davis, 2004

Zhang, Yunlong, Professor
Civil Engineering
PHD, Virginia Tech, 1996

Zollinger, Dan, Professor
Civil Engineering
PHD, University of Illinois at Urbana-Champaign, 1989

Masters

- Master of Engineering in Civil Engineering (http://catalog.tamu.edu/graduate/colleges-schools-interdisciplinary/engineering/civil-environmental/meng/)
- Master of Science in Civil Engineering (http://catalog.tamu.edu/graduate/colleges-schools-interdisciplinary/engineering/civil-environmental/ms/)

Doctoral

- Doctor of Philosophy in Civil Engineering (http://catalog.tamu.edu/graduate/colleges-schools-interdisciplinary/engineering/civil-environmental/phd/)