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**

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Civil & Environmental Engineering  
PHD, Massachusetts Inst of Technology, 1992

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Civil & Environmental Engineering  
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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/)