The laboratory facilities accessible to the Department of Ocean Engineering are among the most comprehensive in the nation for testing offshore, underwater, and coastal systems. The College Station facilities are located in the Offshore Technology Research Center, Zachry Engineering Education Complex, and the Haynes Engineering Building. These facilities include a large deep water wave basin, a wave channel, fluid dynamics laboratory equipment, and data acquisition systems. The facilities in Galveston include naval architecture, fluid dynamics, and geotechnical experimental equipment, and two wave channels. The Galveston campus also provides access to the Gulf of Mexico through the use of small boats and research vessels that are available for education and research. Additional information is available on the Department of Ocean Engineering website: http://engineering.tamu.edu/ocean/.

Before commencing course work in the major, students must be admitted to the major or have the approval of the department head.

**Faculty**

Allen, David, Senior Lecturer  
Ocean Engineering  
PHD, Texas A&M University, 1980

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Ocean Engineering  
PHD, Texas A&M University, 2011

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

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

Chung, Jin-Sug, Associate Professor Of The Practice  
Ocean Engineering  
PHD, University of Michigan, 1991

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PHD, University of Stuttgart, 2007

Falzarano, Jeffrey M, Professor  
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PHD, University of Michigan, Ann Arbor, 1990

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Ocean Engineering  
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PHD, University of Southampton, Southampton, UK, 2014

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MEN, University of Houston, 2008

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PHD, Colorado State University, 1967

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PHD, University of Michigan, 2012

Sweetman, John A, Professor
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PHD, Stanford University, 2001

Witherden, Freddie, Assistant Professor
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PHD, Imperial College London, United Kingdom, 2015

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PHD, University of Houston, 2010

**Majors**

- Bachelor of Science in Ocean Engineering (http://catalog.tamu.edu/undergraduate/engineering/ocean/ocean-engineering-bs/)