

# DEPARTMENT OF ENVIRONMENTAL RESOURCES ENGINEERING

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Our departmental mission is to engage in teaching, research, and service to advance environmental resources engineering practices and meet the needs of the world. Faculty strengths are in ecological engineering, geospatial engineering, water resources engineering, and the broader field of environmental resources engineering. Teaching includes innovative class, lab, and field exercises in foundational and advanced engineering topics, where our flexible curriculum allows students to focus on traditional or novel engineering practices. Students receive a well-balanced education, including courses that consider the social, economic, and environmental impacts of engineering practice, fundamental engineering and environmental engineering courses, and specialized courses that capture the breadth of their field of study.

The ERE department is internationally recognized for coupling research and service, and many ERE courses address community needs. The [ERE department](#) provides unparalleled mentoring to train students in engineering science and design so they can join our alumni as leaders in professional practice and research.

