

**Department of Engineering, University of Houston–Clear Lake
Tenure Track Mechanical Engineering Assistant Professor**

Description: The new Mechanical Engineering (MENG) Program at the University of Houston–Clear Lake (UHCL) invites applications for a tenure track faculty position at the Assistant Professor level. The successful candidate is expected to contribute to the development and growth of the MENG program, develop and teach undergraduate MENG courses, seek external funding, establish an appropriate research program that leads to peer reviewed publications, and provide service to the program, university and profession; including active support of the MENG program ABET accreditation efforts.

Tenure
Status and
rank

Minimum Requirements: The successful candidate must have earned a Doctorate degree in Mechanical Engineering, or a Ph.D. in Engineering Education and both a Bachelor's degree and a Master's degree in Mechanical Engineering. In all cases, primary teaching and research interests must be in the broad area of Mechanical Systems. Teaching responsibilities may include Vibrations, Solid Mechanics, Manufacturing Processes, and sections of the Mechanical Engineering Measurements Lab courses. Additional teaching responsibilities may include foundation engineering courses, such as CAD/Graphics/Solid Modeling, Statics, Dynamics or Introduction to Engineering. Candidates with a Master's Degree in Mechanical Engineering and a terminal degree in a closely related discipline and with similar primary expertise will be considered. A successful candidate must be strongly committed to undergraduate teaching, research, advising, and laboratory development. All candidates must have excellent written and oral communication skills.

Education;
experience
requirements

Preferred Requirements: Preference will be given to candidates with an earned B.S. from an ABET accredited Mechanical Engineering program, a demonstrated record of undergraduate teaching excellence and evidence of the potential to develop appropriate, externally funded and publishable research studies. Professional registration, or practical experience with industry or government will also be favorably reviewed.

Application Process: Applications are only accepted online through the [UHCL Job Opportunities](#) website. To apply, please complete the online application and attach a letter of interest, curriculum vitae, statements of research and teaching interests, and evidence of teaching excellence. Reference letters will only be required of candidates invited for an on-campus interview.

Instructions
to Apply

Proof of eligibility to work in the U.S. must be provided as condition of employment. A background check and the successful pass of a criminal history record check is required prior to on-campus interviews. The position will be open until filled, with priority given to applications received by **February 1, 2021**. Review of applications will begin immediately. UHCL reserves the right to extend the search or not fill the position. UHCL is currently a bachelors and masters granting university with select doctoral programs. Located adjacent to the NASA-Johnson Space Center, the UHCL campus is set within the scenic Armand Bayou Nature Preserve, about 30 miles from both downtown Houston and Galveston Island.

Application
deadline,
open until
filled
statement.

“University of Houston-Clear Lake is proud to be recognized by the U.S. Department of the Interior as a member of the Minority Serving Institutions Program. UHCL is an HSI: Hispanic Serving Institution and is an Affirmative Action/Equal Opportunity Employer supporting workplace diversity.”

EEO/AA, Diversity &
Inclusion Statement