

Non-Tenure-track Professor Position in Mechanical Engineering

University of South Alabama

The William B. Burnsed Jr. Department of Mechanical, Aerospace, and Biomedical Engineering at the University of South Alabama in Mobile, Alabama, invites applications for one faculty position, to be filled at either of the following ranks, depending on the candidate's qualifications. Applicants should indicate in their cover letter which track they are applying under. The expected starting date is January 4, 2027.

	Non-Tenure Assistant Professor	Non-Tenure Professor of Practice
Required degree	Earned doctorate in Mechanical Engineering or a closely related field	Graduate degree in Mechanical Engineering or a closely related field
Experience	Candidates with scholarship or research interests are encouraged to apply	Extensive industry experience in mechanical engineering or a closely related field
Primary duties	Teaching primarily, with opportunity to pursue scholarship and research	Teaching exclusively

The successful candidate must demonstrate excellence in teaching at the undergraduate and/or graduate level, and will be expected to teach courses in core mechanical engineering areas, including mechanics, thermodynamics, fluid mechanics, heat transfer, and design.

The University of South Alabama (USA) – located on a 1,200-acre campus – is a research institution on an R1 pathway and serves more than 14,000 students across 11 Colleges and Schools through a broad portfolio of undergraduate, graduate, and professional programs. Located in Mobile, Alabama – a culturally rich, coastal city with a growing economy – USA offers the advantages of a major academic institution in a setting known for its quality of life and vibrant community. Mobile is home to Airbus America's Engineering Center and the first Airbus assembly lines in North America. The city serves as a busy U.S. port and a main center of commerce for the 600,000 residents of Alabama's two coastal counties.

The William B. Burnsed Jr. Department of Mechanical, Aerospace, and Biomedical Engineering (www.southalabama.edu/colleges/engineering/me/) is housed in Shelby Hall, a modern, 155,000-square-foot, state-of-the-art facility. The department offers an ABET-accredited B.S. in Mechanical Engineering and an M.S. in Mechanical Engineering, both with a Biomedical Engineering track. A B.S. in Aerospace Engineering was launched in Fall 2024, and preparations are already underway for the program's first ABET review in 2029. The College of Engineering also offers a Ph.D. in Systems Engineering with a Mechanical Engineering track, as well as a Biomedical Engineering track within the Ph.D. program in Basic Medical Sciences, offered in collaboration with the USA College of Medicine. Opportunities exist for collaborative research with faculty in the College of Medicine and with the region's growing aerospace industry.

For more information on USA, please visit www.southalabama.edu. Applicants must be legally eligible to work in the U.S. The University of South Alabama is an Equal Opportunity Employer and does not discriminate on the basis of race, color, national origin, sex, pregnancy, sexual orientation, gender identity, gender expression, religion, age, genetic information, disability, protected veteran status or any other applicable legally protected basis.

Interested candidates should submit the following in a pdf file to mcparrillo@southalabama.edu: (1) a cover letter, (2) statement of teaching interests and experience, (3) statement of research interests and experience (Non-Tenure-Track Assistant Professor track only, if applicable), (4) current curriculum vitae, (5) a list of at least three references and (6) a completed Biographical data form located at <https://www.southalabama.edu/departments/eforms/academicaffairs/biographicaldataform.pdf>.

Review of applications will begin immediately and will continue until the position is filled. Candidates will be required to submit official transcripts for all earned degrees before an offer of employment can be extended.