

Assistant/Associate/Full Professor
Department of Materials Science & Engineering
Herbert Wertheim College of Engineering
University of Florida

The Herbert Wertheim College of Engineering at the University of Florida invites applications for multiple full-time, tenure-track or tenured faculty positions at the rank of Assistant/Associate/Full Professor in the Department of Materials Science & Engineering in the areas of Biomaterials or Metallurgy.

The Department of Materials Science and Engineering provides a vibrant, multidisciplinary, and highly collaborative environment, and is consistently ranked among the top departments for both graduate and undergraduate programs. This department is among the largest MSE departments in the nation, with 36 faculty members and over 400 graduate and undergraduate students. Research is central to the success of the program, and new faculty will be expected to initiate and sustain strong sponsored research and graduate training programs. The department has consistently been ranked in the top 10 programs in materials science and engineering, among graduate engineering public universities in the US.

Minimum Qualifications: Eligible applicants must have a PhD or equivalent in Materials Science and Engineering or a related field.

The department provides an integrated MSE education addressing a wide array of materials (functional materials, quantum materials, biomaterials, structural materials, etc.) for a diverse set of applications, including energy and power technologies, materials under extreme environments, AI/machine learning, electronic devices, materials for medical applications, sustainable materials, and more. New faculty will be expected to continue the tradition of both developing and teaching courses at the undergraduate and graduate level.

The search committee will begin reviewing applications immediately and will continue to receive applications until the position is filled. All applications must be submitted through UFCareers at: <https://facultyjobs.hr.ufl.edu/>. (Please see Job Requisition #528613). Complete applications must include the following files in PDF format: (1) cover letter (**summary, introduction related to hiring emphasis areas**); (2) a curriculum vitae (including a 1-page CV highlights); and (3) the names, addresses, phone numbers, and email addresses of five references. **Additional required/supplemental documents should be uploaded as one PDF to the “other documents” selection in the application.** (4). Research program vision statement with a focus on how those plans will support the Department, College and University. (5). Teaching statement. (6). Up to three representative journal articles (co-) authored by the applicant. The anticipated start date for positions is August 15, 2024 with some flexibility based on individual needs. For additional questions, contact the Faculty Search Chair, facultysearch@mse.ufl.edu.

The University of Florida is the flagship campus of the State of Florida university system and is ranked as the #6 best public US university according to US News and World Report and #1 best public US university in the Wall Street Journal. UF recently announced a \$70 million artificial intelligence partnership with NVIDIA to create an AI-centric data center that houses the world's fastest AI supercomputer in higher education. It is also one of the few campuses where engineering, medical, and veterinary schools are located together on the main campus to facilitate leading edge clinical and translational research. The Herbert Wertheim College of Engineering, which has over 300 faculty members, is implementing a major expansion of faculty and state-of-the-art research and education facilities. This includes the newly constructed 84,000 sq ft Herbert Wertheim Engineering Laboratory Building that includes state of the art biotech laboratory to engineer solutions to overcome the most challenging diseases and disorders, and the Engineering Research Service Centers that houses the most advanced materials characterization tool suite in the southeast. For more information about the college, please visit <http://eng.ufl.edu>.

The final candidate will be required to provide an official transcript to the hiring department upon hire. A transcript will not be considered “official” if a designation of “Issued to Student” is visible. Degrees earned from an educational institution outside of the United States are required to be evaluated by a professional credentialing service provider approved by National Association of Credential Evaluation Services (NACES).

The University of Florida is an equal opportunity institution dedicated to building a broadly diverse and inclusive faculty and staff. The University of Florida is An Equal Employment Opportunity Institution. If accommodation due to a disability is needed to apply for this position, please call 352/392-2477 or the Florida Relay System at 800/955-8771 (TDD). Hiring is contingent upon eligibility to work in the US. Searches are conducted in accordance with Florida's Sunshine Law. The University of Florida is committed to nondiscrimination with respect to race, creed, color, religion, age, disability, sex, sexual orientation, gender identity and expression, marital status, national origin, political opinions or affiliations, genetic information, and veteran status in all aspects of employment including recruitment, hiring, promotions, transfers, discipline, terminations, wage and salary administration, benefits, and training.