

Lecturer, Assoc. or Senior Lecturer, Instructor, Assoc. or  
Senior Instructor, Mechanical & Aerospace  
University of Central Florida

Direct Link: <https://www.AcademicKeys.com/r?job=248719>

Downloaded On: Nov. 14, 2024 9:13pm

Posted Nov. 12, 2024, set to expire May 15, 2025

<b>Job Title</b>	Lecturer, Assoc. or Senior Lecturer, Instructor, Assoc. or Senior Instructor, Mechanical & Aerospace
<b>Department</b>	Department of Mechanical & Aerospace Engineering
<b>Institution</b>	University of Central Florida Orlando, Florida
<b>Date Posted</b>	Nov. 12, 2024
<b>Application Deadline</b>	Open until filled
<b>Position Start Date</b>	Aug. 8, 2025
<b>Job Categories</b>	Lecturer/Instructor Senior Lecturer
<b>Academic Field(s)</b>	Bioengineering (all Bio-related fields) Aerospace/Aeronautical/Astronautics Mechanical Engineering
<b>Apply Online Here</b>	<a href="https://jobs.ucf.edu/jobs/lecturer-associate-lecturer-senior-lecturer-instructor-associate-instructor-or-senior-instructor-mechanical-and-aerospace-engineering-orlando-florida-united-states">https://jobs.ucf.edu/jobs/lecturer-associate-lecturer-senior-lecturer-instructor-associate-instructor-or-senior-instructor-mechanical-and-aerospace-engineering-orlando-florida-united-states</a>

**Apply By Email**

**Job Description**

### The Opportunity

The Department of Mechanical and Aerospace Engineering (MAE) at the University of Central Florida (UCF) in Orlando, FL, invites applicants for multiple full-time, 9-month, non-tenure earning lecturer, associate lecturer, senior lecturer, instructor, associate instructor, or senior instructor positions with an

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anticipated start date of August 8, 2025. The selected candidates will join an existing group of faculty, adjunct faculty, and industry-professionals in the delivery of the MAE Capstone Design program. The primary responsibility for these positions will be teaching capstone design courses and serving as faculty advisors to interdisciplinary student teams at the senior undergraduate level. This opportunity is expected to be a team-teaching collaborative role.

The Mechanical and Aerospace Engineering Senior Design (Capstone) program currently offers courses year-round and anticipates the need for continued supplemental summer teaching support. These positions would be expected to support this schedule.

**Minimum Qualifications:**

An earned doctorate (for lecturer) or master's degree (for instructor) in Mechanical or Aerospace Engineering, or a closely related discipline from an accredited institution by the time of the application.

Placement within the appropriate track may be determined by either academic or position-relevant industry experience. A minimum of 6 years of experience is required for associate-level placement and a minimum of 12 years of experience is required for senior-level placement.

**Preferred Qualifications:**

Practical engineering experience and an understanding of teamwork and communication in the context of the design process. Experience in an industry setting as a project manager or equivalent is a plus.

Experience supervising or instructing university-level capstone design teams or industry-based product/project development teams.

Design experience and background in one or more of the following areas is preferred:

- Aerospace (propulsion, UAS/UAV design, structures),
- Mechanical (manufacturing, robotics/mechatronics, controls),
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Biomedical (assistive/therapeutic devices).

**Additional Application Materials Required:**

UCF requires all applications and supporting documents be submitted electronically through the Human Resources employment opportunities website, <https://www.ucf.edu/jobs/>. In addition to the online application, candidates should upload a cover letter, a current curriculum vitae, and a list with contact information for three (3) professional references.

The selected candidates will be required to submit official transcripts (and, as applicable, U.S. degree equivalency evaluations) documenting the conferral of their qualifying academic credentials.

**NOTE:** Please have all documents ready when applying so they can be simultaneously uploaded. Once the online submission process is finalized, the system does not allow applicants to submit additional documents later.

Questions regarding this search should be directed to Kurt Stresau, Ph.D. at [Kurt.Stresau@ucf.edu](mailto:Kurt.Stresau@ucf.edu) or 321-591-5878.

**Job Close Date:**

Open until filled.

**Note to applicants:** Please keep in mind that a job posted as '*Open until filled*' may close at any time without notice. As such, we encourage you to submit your application and all required documentation as quickly as possible to ensure consideration for the posted position.

**Are you ready to unleash YOUR potential?**

As a next-generation public research university and Forbes-ranked top employer in Florida, we are a community of thinkers, doers, creators, innovators, healers, and leaders striving to create broader prosperity and help shape a better future. No matter what your role is, when you join Knight Nation,

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you'll play an integral role at one of the most impactful universities in the country. You'll be met with opportunities to connect and collaborate with talented faculty, staff, and students across 13 colleges and multiple campuses, engaging in impactful work that makes a positive difference. Your time at UCF will provide you with many meaningful opportunities to grow, you'll work alongside talented colleagues on complex projects that will challenge you and help you gain new skills and you'll have countless rewarding experiences that go well beyond a paycheck.

**Working at UCF has its perks!?UCF offers:**

- Benefit packages, including Medical, Dental, Vision, Life Insurance, Flexible Spending, and Employee Assistance Program.?
- Paid time off, including annual (12-month faculty) and sick time off and paid holidays.
- Retirement savings options.?
- Employee discounts, including tickets to many Orlando attractions.?
- Education assistance.
- Flexible work environment.?
- And more...For more benefits information, view the UCF Employee Benefits Guide [click here](#).

**Unless explicitly stated on the job posting, it is UCF's expectation that an employee of UCF will reside in Florida as of the date the employment begins.**

**Additional Requirements related to Research Positions:**

Pursuant to Florida State Statute 1010.35, prior to offering employment to certain individuals in research-related positions, UCF is required to conduct additional screening. Applicants subject to additional screening include any citizen of a foreign country who is not a permanent resident of the U.S., or who is a citizen or permanent resident but is affiliated with or has had at least 1 year of education, employment, or training in China, Cuba, Iran, Russia, North Korea, Syria, or Venezuela.

The additional screening requirements only apply to research-related positions, including, but not limited to faculty, graduate positions, individuals compensated by research grants or contract funds, post-doctoral positions, undergraduate positions, visiting assistant professors, and visiting research associates.

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**Department**

College of Engineering and Computer Science (CECS) - Mechanical and Aerospace Engineering (MAE)

**Work Schedule**

Varies

**Type of Appointment**

Regular

**Expected Salary**

Negotiable

**Equal Employment Opportunity Statement:**

The University of Central Florida is an Equal Opportunity/Affirmative Action Employer including Disabled/Vets. Click on [UCF's Equal Opportunity Statement](#) to view the President's Statement.

The UCF affirmative action plans for qualified individuals with disabilities and protected Veterans are available for inspection in the Office of Institutional Equity, Monday through Friday, from 9:00 a.m. to 5:00 p.m., upon request.

As a Florida public university, UCF makes all application materials and selection procedures available to the public upon request.

The University of Central Florida is proud to be a smoke-free campus and an E-Verify employer.

**EEO/AA Policy**



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UCF is an equal opportunity/affirmative action employer. All qualified applicants are encouraged to apply, including minorities, women, veterans and individuals with disabilities. As a Florida public university, UCF makes all application materials and selection procedures available to the public upon request.

### **Contact Information**

Please reference Academickeys in your cover letter when applying for or inquiring about this job announcement.

### **Contact**

Department of Mechanical & Aerospace Engineering  
University of Central Florida  
Orlando, FL 32816