

Assistant or Associate Professor of Aerospace Engineering

The College of Engineering at Embry-Riddle Aeronautical University in Prescott, Arizona, invites applications for multiple tenure track positions in our Aerospace Engineering Department at the Assistant or Associate Professor levels, to start in Fall 2021. The Department is interested in candidates in areas that enhance our college strengths and growth. Applications are invited in all areas related to aerospace engineering. Candidates are strongly encouraged to apply with expertise in: spacecraft design, space systems engineering, aircraft design, computer-aided design, computational methods, and flight mechanics.

The Department seeks candidates with strong interests in engineering education, a commitment to excellence in teaching and learning, and ability to perform applied research, as well as dedication to service and collegiality. Successful candidates will be expected to teach undergraduate courses and laboratory experiments, to collaborate with students on independent researches and to supervise student projects. An earned doctorate in Aerospace Engineering or similar degree along with related experience is highly desired; however, candidates with a Master's Degree and significant industry experience are strongly encouraged to apply.

A complete application package should consist of: (1) a cover letter including the date of availability, (2) a curriculum vita including contact information for at least three professional references, (3) a statement of teaching philosophy including a list of courses the candidate would like to teach or develop, and (4) a statement describing the candidate's professional goals. Qualified candidates who wish to be considered should apply online by visiting careers.erau.edu. Queries may be submitted via email to the Search Committee Chair, Dr. Wahyu Lestari at wahyu.lestari@erau.edu.

The College of Engineering is focused on undergraduate teaching excellence and has a strong emphasis on design and project-based learning. The faculty of the Embry-Riddle Aeronautical University College of Engineering are housed in a modern academic complex, which is adjacent to wind tunnel and propulsion laboratories and facilities. The College of Engineering faculty also make extensive use of the Aerospace Experimentation and Fabrication (AXFAB) laboratory complex, which features a modern machine shop, a space system laboratory, structures and material laboratories. A 52,000 square foot STEM Building featuring state-of-the-art engineering and science laboratories, as well as the Raisbeck Engineering Design Studio, and the Jim & Linda Lee Planetarium, for both student and faculty use. Please visit <http://prescott.erau.edu/college-engineering/index.html>, for more information about the college.

Embry-Riddle Aeronautical University excels as a leader in undergraduate education for engineering, aviation, global security, and related fields. We draw students from around the world who are serious about their future careers. U.S. News & World Report ranks Embry-Riddle Prescott as the #1 undergraduate Aerospace Engineering Program in the nation among schools whose highest degree is a Bachelor's or Master's.

The Prescott Campus of Embry-Riddle Aeronautical University is a small, residential university located in the mountains of northern Arizona where the faculty and student interaction is highly valued and is a central theme of the campus environment. Prescott, Arizona, is rated a one of the most livable cities in the Southwest. It is located 5000 feet above sea level, has a mild climate, clean air, and is close to recreational and pristine wilderness areas and national forests. For more information, please visit our website at prescott.erau.edu.

Embry-Riddle Aeronautical University is dedicated to building a culturally diverse faculty and staff. We strongly encourage women, minorities, and members of under-represented groups to apply for this position. Embry-Riddle Aeronautical University is an Equal Opportunity Employer.