



Assistant/Associate Professor Mechanical and Aerospace Engineering

The **Mechanical and Aerospace Engineering (MAE) Department** of the Wallace H. Coulter School of Engineering at Clarkson University invites applications for a **tenure track position at the Assistant or Associate Professor rank** in Aerospace Engineering starting in the 2023/24 academic year (August 1, 2023 preferred). A Ph.D. in Aerospace Engineering or related area is required. Applications are sought from an individual with a research focus in space engineering, which may include, but is not limited to: guidance, navigation, and control (GNC), systems engineering and integration, space systems/vehicle design, space robotics and mechatronics, space logistics and manufacturing, or other related areas of aerospace engineering.

Clarkson's MAE Department recently expanded from Aeronautical to Aerospace Engineering and now offers B.S. degrees in Mechanical Engineering and Aerospace Engineering, as well as M.S. and Ph.D. degrees in Mechanical Engineering. We are looking for faculty who are able and excited to contribute to the continued evolution of our Aerospace program. Successful candidates will be expected to teach fundamental undergraduate and graduate courses in Aerospace Engineering and develop strong externally funded research programs. Applicants should articulate a clear and substantiated vision of how their background can lead to sustained accomplishments through teaching, research, and an ability to engage in interdisciplinary activities and projects within one of the areas identified above. Applicants should also describe how they will foster and contribute to a diverse educational environment.

Review of applications will begin on April 3, 2023 and will continue until the position is filled.

Position Responsibilities

- Develop a vibrant, externally funded research program
- Teach undergraduate and graduate classes in the Aerospace curriculum
- Advise undergraduate and graduate students within the MAE Department
- Perform Departmental, University and Professional service consistent with the expectations of a tenure track faculty member

MINIMUM QUALIFICATIONS

Doctorate in Aerospace Engineering, Mechanical Engineering or a related discipline. Research interests in at least one of the areas identified above. A record of scholarship consistent with experience level. A commitment to teaching excellence.

PREFERRED QUALIFICATIONS

Experience developing grant applications to appropriate funding sources. A strong record in teaching including development and/or demonstrated use of pedagogical techniques.

Interested applicants should submit their application with:

- Cover letter addressed to Chair of the Search Committee
- Academic curriculum vitae
- Research statement
- Teaching statement
- Names of three professional references

Apply At

<https://clarkson.hrmdirect.com/employment/job-opening.php?req=2365571&&&nohd#job>