Rose-Hulman Institute of Technology Tenure Track Faculty in Mechanical Engineering 2023-2024

The Mechanical Engineering Department at Rose-Hulman is searching for inspiring educators who share our passion for teaching undergraduate engineering students. Our mission is "to provide students with the world's best undergraduate science, engineering, and mathematics education in an environment of individual attention and support." If this resonates with you, then we think you'll love what we have to offer.

We are currently seeking outstanding engineering educators in any area of Mechanical Engineering. Candidates who are interested in teaching courses in one or more of the following areas are preferred:

- Material science and manufacturing
- Dynamic systems and control

We welcome applications for tenure-track positions at the Assistant Professor rank to begin fall 2023. Highly qualified candidates may be considered for positions at higher rank commensurate with experience and qualifications. Requirements include a doctorate degree (by the start of employment) and a baccalaureate degree in mechanical engineering or a closely related field. Essential job functions include teaching and advising students; service to the department, Institute, and professional communities; and professional development.

Applicants must submit the following items to https://jobs.rose-hulman.edu/:

- A cover letter that summarizes key ideas in the statements below. This letter must clearly
 identify at least six mechanical engineering, engineering science, or engineering mechanics
 courses you would be most interested in teaching in our quarter-based system. Please visit our
 course catalog at http://www.rose-hulman.edu/academics/course-catalog/current for
 descriptions of our existing courses and the mechanical engineering curriculum.
- A statement that discusses your teaching philosophy and accomplishments, while demonstrating that you share our passion for teaching and mentoring undergraduate students.
- A statement that discusses your professional development objectives. Note that Rose-Hulman broadly defines professional development as "continued intellectual growth throughout one's career." Professional development may include scholarship in all its forms, including the scholarships of discovery, integration, application, teaching, and learning.
- A separate statement demonstrating your commitment to Diversity and Inclusion. This
 statement should highlight your particular strengths, experiences, or perspectives that might
 serve to broaden and enhance our students' educational experience.
- A current curriculum vitae.

Finalist candidates will also be asked to provide contact information for at least three professional references capable of commenting on the appropriateness of your candidacy at Rose-Hulman.

Rose-Hulman's Mechanical Engineering Department has established itself as one of the top ME programs in the nation. See what the media and our peer institutions have said by visiting https://www.rose-hulman.edu/about-us/rankings-and-distinction.html. Our scenic campus in Terre Haute, IN is home to an increasingly diverse student body of 2,000 students who are as passionate to learn and create as we are to guide them. Our facilities include modern classrooms, state-of-the-art

instructional laboratories, and design-focused innovation centers. Walking the halls, you can't miss the effect that our open-door culture has on the relationships between our faculty, staff, and students. At Rose-Hulman, education extends beyond the classroom.

Additional information on Rose-Hulman and the ME Department is available from https://www.rose-hulman.edu/. For full consideration, candidates should submit their application materials no later than Sunday, November 27, 2022. The search will remain open until the positions are filled.

Reasonable accommodations may be made to enable individuals with disabilities to perform the essential functions.

Applications: Only online applications/resumes will be accepted at: https://jobs.rose-hulman.edu until the positions are filled. Contact Human Resources at 812-877-8153 for questions. **EEO/AA**