



Assistant Teaching Professor in Mechanical Engineering

Job Description

The Department of Mechanical and Aerospace Engineering at the Missouri University of Science and Technology invites applications for a non-tenure-track (NTT) teaching professor for our cooperative mechanical engineering program with Missouri State University (MSU) in Springfield, Missouri. The S&T/MSU engineering program provides a BS degree in mechanical engineering with courses delivered on the MSU campus.

The successful candidate will be stationed in Springfield on the MSU campus.

Requirements

Candidates must demonstrate their ability to successfully teach, organize and execute laboratory and lecture-based instruction in mechanical engineering with a focus on control systems. Broad teaching strength in other fundamental areas of mechanical engineering is desirable. The typical teaching workload is three to four courses per semester. The successful applicant will also be expected to sustain and contribute to development and growth of the cooperative mechanical engineering program through innovations in teaching and relevant service. A Ph.D. in mechanical engineering (or a closely related field) and an ABET/EAC accredited undergraduate degree in engineering, or equivalent, is required for this position. Successful prior teaching experience will be an important consideration, and industrial experience is also desirable. Superior communication and interpersonal skills, leadership capabilities, the ability to motivate and inspire students are also required attributes. Professional Engineering licensure is considered a positive for the applicant, although not required.

Application Documents

- 1) Cover letter
- 2) Current curriculum vitae
- 3) Teaching statement
- 4) Complete contact information for at least four references



How to Apply

Submit your application to Missouri S&T's Human Resources Office at: <https://hr.mst.edu/careers/> using Reference Number 00080491. Acceptable electronic formats are PDF and MS Word. Applications will be reviewed immediately upon receipt. The position is open until filled with an anticipated start date of January 2025. For more information prior to submitting an application, please contact Dr. David J. Bayless, Chair of the Mechanical and Aerospace Engineering Department, dbayless@mst.edu.

About Missouri S&T

Missouri S&T (formerly University of Missouri Rolla) is one of four campuses within the University of Missouri System. Founded in 1870 as one of the first technological institutions west of the Mississippi river, Missouri S&T is one of the nation's leading research universities with over 100 degree programs in 39 disciplines. Located about 85 miles west of St. Louis in the multicultural community of Rolla, Missouri S&T is an accessible, safe, and friendly campus surrounded by Ozarks' scenery. Missouri S&T offers undergraduate degrees in engineering, the sciences, liberal arts, humanities, and business, with M.S. and Ph.D. programs available in many of the science and engineering programs and master's degrees in biological sciences, psychological science, business administration, and technical communication. With nearly 7,400 students enrolled on campus and online, Missouri S&T is big enough to accommodate a diverse population, yet small enough for individuals to build highly visibility, high-impact careers.