

Assistant Teaching Professor - Transportation Engineering

The Department of Civil, Environmental, and Geospatial Engineering (CEGE) at Michigan Technological University invites applications for an instructional track faculty position at the assistant teaching professor level. Applicants for the position are required to have a BS in civil engineering or a closely related discipline, though MS or PhD is desirable. Applicants with only a B.S. degree would be required to have considerable work experience in the transportation field or a Professional Engineering license. Applicants with the required education, experience, knowledge, skills, abilities, and accomplishments commensurate with a higher rank will also be considered for an appointment at the rank of associate teaching professor, teaching professor, or professor of practice. Beginning August 2024, the successful candidate should be able to teach undergraduate core courses in various transportation engineering topics, help supervise senior design projects, assist in curriculum assessment and development, and teach graduate level courses in areas of expertise. The candidate may be expected to teach some other courses across CEGE curriculum as well.

Michigan Tech attracts world-class faculty and staff who enrich the educational experience of smart, motivated, and adventurous students. Applicants who are committed to promoting a sense of belonging and contributing to an equitable and inclusive learning environment for all are strongly encouraged to apply (<https://www.mtu.edu/diversity-inclusion/>).

Applications are to be submitted on-line <https://www.employment.mtu.edu/cw/en-us/job/493427>. Applicants should provide a cover letter, curriculum vitae, a statement of their teaching interests and philosophy, a statement describing their research interests and future plans, and will be asked for the names of at least three professional references. We strongly encourage applicants to address the required and desired qualifications in their cover letter along with an explanation of how they will contribute to the Vision and Mission of Michigan Tech. Salary will be commensurate with qualifications and experience. Review of the applications will begin immediately.

The Department of Civil, Environmental, and Geospatial Engineering currently has 29 faculty members, 580 undergraduate students, and 132 graduate students. Externally funded research is approximately \$3.6M, and the Department is on a trajectory to double its graduate enrollment over the next five years. The CEGE Department has many teaching and research labs with state-of-the-art facilities, as well as connections with industry, who provide instrumentation to support student education and research. Michigan Tech's graduates are eagerly sought by industry because of their hands-on training and rigorous coursework.

Michigan Technological University, one of the four major universities in the State of Michigan, is located in Houghton, in Michigan's Upper Peninsula adjacent to Lake Superior. The community offers a small-town environment with outstanding four-season recreational opportunities.

Michigan Technological University is an Equal Opportunity Educational Institution/Equal Opportunity Employer that provides equal opportunity for all, including protected veterans and individuals with disabilities.

Michigan Tech is an ADVANCE institution and has twice received National Science Foundation funds in support of efforts to increase diversity, inclusion, and the participation and advancement of women and underrepresented individuals in STEM.

Michigan Tech actively supports dual career partners to retain a quality workforce. Candidates are invited to bring a guest to an on-campus interview and we offer career exploration advice and assistance finding positions at the University and in the local community; <https://www.mtu.edu/provost/programs/partner-engagement>.