The Department of Civil and Environmental Engineering at Michigan Tech, is seeking applicants for a tenure-track position in structural engineering at the Assistant Professor level, however other levels may be considered for exceptional candidates. The successful candidate will be able to teach graduate and undergraduate courses in the Department, develop and maintain an externally-funded research program that complements existing departmental strengths, supervise and mentor graduate students, and be involved in department, university, and professional service. A PhD in civil engineering or a closely related field is required. The ability to become licensed as a PE or SE is desirable.

The civil engineering program in the Department of Civil and Environmental Engineering graduates about 100 BSCE students and about 30 MSCE and PhD students each year. Current structural engineering faculty are involved in research in infrastructure design, monitoring, and management including transportation structures, buildings, and wind turbines. These research activities include monitoring, remote sensing, structural health monitoring, risk assessment, and structural control. The faculty have a close working relationship with the Michigan Department of Transportation, as well as the Michigan Tech Transportation Institute (MTTI) and the Michigan Tech Research Institute (MTRI). In addition, the structures group has been and is active in research in other areas, including prestressed concrete, ultra-high performance concrete, timber structures, wind engineering, sustainability, and hazard mitigation.

Applicants must submit a letter of interest, a complete curriculum vitae, a research statement, a teaching statement, and three professional references. The research statement must outline areas of technical expertise that complement the Department’s strengths and lead to an active research program; and the teaching statement must show which Department courses the applicant is willing to teach, as well as which courses the applicant would propose to develop (particularly at the graduate level). Screening begins immediately and continues until the position is filled. Applications must be submitted online to: [http://www.jobs.mtu.edu/postings/3944](http://www.jobs.mtu.edu/postings/3944).

Located in Houghton, in the heart of Upper Michigan’s scenic Keweenaw Peninsula, the university is just a few miles from Lake Superior, and the surrounding area is perfect for all types of seasonal outdoor activities.

Michigan Technological University is an Equal Opportunity Educational Institution/Equal Opportunity Employer, which includes providing equal opportunity for protected veterans and individuals with disabilities. Michigan Tech is an ADVANCE Institution, one of a limited number of universities in receipt of NSF funds in support of our commitment to increase diversity and the participation and advancement of women in STEM. Michigan Tech acknowledges the importance of supporting dual career partners in attracting and retaining a quality workforce. See [www.dual.mtu.edu](http://www.dual.mtu.edu) for additional information.