

Faculty Position  
Manufacturing Engineering  
Western Michigan University

Western Michigan University invites applications for a tenure-track faculty position in the Department of Manufacturing Engineering. This position resides at the Muskegon Regional Center in Muskegon Michigan participating with an integrated two-plus-two program, in cooperation with Muskegon Community College, leading to a bachelor's degree in manufacturing engineering. This position will also potentially be involved with program coordination, advising, student recruitment, and graduate course instruction. Qualifications for this position include a baccalaureate degree in engineering (required); and earned Doctorate in engineering or a related field (required); industrial experience is preferred. Certification (manufacturing) and/or registration (professional engineer) are desirable. Specific course responsibilities may include: manufacturing processes, tool design, NC/CNC, materials engineering, production control, quality control, engineering economy, simulation - industrial operations/processes, and production methods/standards depending upon an individual's background and experience. Distance education instruction and delivery is available for this program and related experience is desirable.

Muskegon is approximately 100 miles northwest of Kalamazoo and 40 miles from Grand Rapids. Muskegon County's residents thrive on four seasons of outdoor adventures along Lake Michigan's shoreline. Manufacturing provides jobs for about 30% of the workforce. The industrial parks boast 2,200 acres of prime development property, fiber optic telecommunications, commercial airport and a diversified economy.

The Department of Manufacturing Engineering operates a 4-year undergraduate degree program at sites in Muskegon and Battle Creek in collaboration with Muskegon Community College and Kellogg Community College respectively.

The College of Engineering and Applied Sciences has seven academic departments, with programs in engineering, engineering technology, and applied sciences. A new 270-acre engineering campus opened in the Fall Semester 2003 at the Parkview Campus in Kalamazoo MI. This campus site includes a new engineering facility, within a Business Technology Research Park, and provides faculty with opportunities for professional development, applied research, and scholarship.

Western Michigan University is one of four Carnegie Doctoral Research Extensive universities in Michigan. WMU has seven degree-granting colleges, a Graduate College, an Honors College, and has an enrollment of approximately 30,000 students, with approximately 25% at the graduate level.

Salary for the position will be commensurate with the applicant's experience and background. Please submit application with three references to Dr. John Patten, Chair/Professor, Manufacturing Engineering, College of Engineering and Applied Sciences, 1903 West Michigan Ave. Kalamazoo, MI 49008-5314.

Applications will be accepted until the position is filled. WMU is an equal opportunity employer. In addition, WMU has embarked upon a vigorous affirmative action program and strongly encourages the application of qualified women and members of minority groups.