Applications are invited for a tenure eligible position at the Assistant Professor level, expected to be available in Fall 2010. Candidates are required to have a background in **Reliability**, a PhD in industrial engineering or other allied field (by Fall 2010) with at least one degree from an ABET accredited institution. Candidates must also have effective written and communication skills, a record of scholarly achievement, familiarity with writing proposals for competitive funding and background to teach and establish a research focus in at least one of the following areas: system reliability, maintainability or risk analysis. Candidates must be eligible to work in the United States. The candidate will be expected to publish scholarly works, advise undergraduate and graduate (including PhD level) students, secure and conduct externally funded research, and develop industry-based research and support one or more of the College of Engineering’s research thrust areas: bioengineering (especially in device reliability), composites and nanotechnology, sustainability (in modeling of wind turbine reliability and green energy hardware components) and networks (e.g. in reliability of communication networks and hardware reliability).

A commitment to diversity and the ability to work with a diverse population are required. Preference will be given to candidates with prior teaching and industry experience and ability to teach other industrial engineering courses.

Candidates must go on line at [http://jobs.wichita.edu](http://jobs.wichita.edu) to apply for the position. The application package must include curriculum vitae, statement of research and teaching interests, copies of academic transcripts, and names of at least three professional references. For more information contact, Dr. Bayram Yildirim, Search Committee Chair, Phone (316) 978-3426 or [Bayram.Yildirim@wichita.edu](mailto:Bayram.Yildirim@wichita.edu), or visit [http://www.wichita.edu/imfge](http://www.wichita.edu/imfge). To receive full consideration applications should be received by **April 30, 2010**. Applications received beyond this date will be evaluated as required until the position is filled. Wichita State University is located in Wichita, the air capital of the world, with major manufacturing facilities of Boeing, Bombardier-Learjet, Cessna, Hawker-Beechcraft and Spirit Aerospace. Offers of employment are contingent upon completion of a satisfactory criminal background check as required by Board of Regents policy. **Wichita State University is an equal employment opportunity and affirmative action employer.**