



Assistant Professor
Department of Industrial & Manufacturing Engineering & Technology
(IMET)

Applications and nominations are invited for the position of assistant professor.

The ideal candidate for the position would be capable of teaching and guiding research in either most manufacturing topic areas including, but not limited to, traditional and advanced processes, traditional and advanced materials, assembly techniques, and lean systems design, or in most industrial engineering topic areas including, but not limited to, engineering statistics, engineering economy, operations research (theoretical and applied), ergonomics, plant layout, health systems, and logistics. The ability to teach introductory level courses in drawing, computational techniques, web page design, and/or numerical methods/linear algebra would be an addition to either skill set.

Candidates should have an undergraduate degree in manufacturing or industrial engineering, or a closely related area; must have a terminal degree in manufacturing or industrial engineering or a closely related field; and possess demonstrable skills in research and teaching.

The Bradley College of Engineering offers both BS and graduate degrees in civil, electrical, mechanical, industrial and manufacturing engineering and BS degrees in manufacturing engineering technology and construction management. The IMET department has been highly ranked (top three) by "US News and World Report" for the last several years. A successful candidate will be part of continuing this ranking.

There are three undergraduate and two graduate degree programs in the department as well as a number of minors and post-graduate certificates. Significant growth in the graduate program is anticipated both towards the master's degree and in various certificate programs. A significant number of students are published.

The department has excellent relationships with industry both for consulting and research. The capstone design course has been operating in local industry and government areas for over 40 years and has a backlog of requested projects. A number of these projects may be viewed at <http://imet.bradley.edu/projectsenior.htm>.

The University is located in Peoria, Illinois on an 85-acre campus; with a metropolitan area population of about 325,000. The campus is undergoing a \$100 million renovation over a five year period. The highly technology oriented community is one in which people are prone to remain due to the high quality lifestyle, pleasing climate, good housing market, and friendly nature of its people. Founded in 1897, Bradley University is a distinctive, medium-size comprehensive, private institution of higher learning. With approximately 5,000 undergraduates and 800 graduate students, Bradley offers the opportunities and choices of a larger university (with over 130 programs in five colleges, including the traditional sciences plus a graduate school) and the quality, personal attention and challenge of a small private college. Bradley is rich in tradition and full of promise to become one of the nation's best comprehensive universities. For additional information

about the University visit www.bradley.edu.

Qualified applicants should provide a cover letter addressing the qualifications for the position, a short statement detailing their philosophy and ambitions for teaching and research in a primarily undergraduate institution, complete curriculum vitae, and complete contact information for three professional references that may be contacted during any stage of the search electronically to dek@bradley.edu or via direct mail to:

Dr. Dennis E. Kroll, Search Committee Chair
Morgan Hall 110
Bradley University
Peoria, IL 61625
dek@bradley.edu

Review of applications will begin November 19, 2009 and continue until the position is filled.

Bradley University is an equal-opportunity, affirmative action employer. The administration, faculty and staff are committed to attracting qualified candidates from under represented groups.

HUMAN RESOURCE DEPARTMENT

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