



Department of Engineering

College of Engineering and Technology

East Carolina University • 216 Slay Hall • Greenville, NC 27858-4353

252-737-1026 office • 252-737-1041 fax • www.engineering.ecu.edu

East Carolina University

ASSISTANT/ASSOCIATE PROFESSOR

Vacancy #: 932904

Salary Range: Commensurate with Qualifications

Closing Date: Open Until Filled

The Department of Engineering at East Carolina University offers a full time, tenure track faculty position at the assistant or associate professor level. The Department offers a BS in Engineering with concentrations in Biomedical Engineering, Bioprocess Engineering, Electrical Engineering, Environmental Engineering, Industrial and Systems Engineering, and Mechanical Engineering. There are currently 26 faculty and over 600 undergraduate engineering majors. The department offers a graduate biomedical engineering degree. Primary emphasis areas for engineering faculty are teaching excellence in our undergraduate program, contributing to the university's research mission, and service towards maintaining the quality of the Engineering program. Active outreach to industry is highly valued. Teaching assignments range from core engineering courses such as graphics, computer applications, and statistics to concentration specific areas such as discrete event modeling or human factors.

Minimum Qualifications:

Candidates are required to have a terminal degree in industrial, systems engineering, or a related field from a regionally accredited institution conferred at the time of hire and must demonstrate the potential for developing a research program.

Preferred Education and Experience:

Preferred candidates are committed to innovation and creativity in engineering education, have knowledge of continuous improvement processes, and ABET accreditation requirements. Industry experience and Professional Engineer status are also desired along with background or interest in outreach activities involving industry, community colleges, and K-12 programs. Preferred areas of teaching and research interest include industrial, manufacturing, and systems engineering areas such as simulation, manufacturing, materials, human factors, and optimization.

Experience in obtaining external funding, grant preparation and a record of scholarship are also desirable. Applicants in industrial, manufacturing, and systems engineering related disciplines and those with professional, research/teaching experience in IE related fields are especially sought.

Special Instructions to Applicants:

East Carolina University requires applicants to submit a candidate profile online in order to be considered for the position. Candidates must also submit a cover letter, a curriculum vitae/resume, and a list of three references, including contact information, online. In addition, please submit additional documents #1 and # 2: Statement of Research Interest and Statement of Teaching Interest.

Candidates selected for an on-campus interview must submit official transcripts and three letters of recommendations prior to the interview.

Additional Instructions to Applicants:

Applicants must complete a candidate profile or staff application (see "Application Types Accepted" below) online via the PeopleAdmin system. In addition, applicants must submit the documents requested in order to be considered for the position.

Application Types Accepted:

Candidate Profile (EHRA only)

Applications will be considered until position is filled. Please submit an online ECU application for vacancy # 932904 to ECU Human Resources at www.jobs.ecu.edu.

East Carolina University is an Equal Opportunity/Affirmative Action Employer.

Visit this job posting at <https://ecu.peopleadmin.com/applicants/Central>