Department of Civil & Mechanical Engineering

Position title:

Assistant Professor of Civil Engineering.

Type of appointment:

Tenure Track/Academic Year

Discipline:

Civil Engineering

Area of Expertise:

Geomechanical Engineering & it's related areas such as, soil mechanics, foundation, materials and mechanics.

Qualifications/Requirements:

Candidates must have a doctorate degree in civil engineering. A Professional Engineer (PE) license and industrial experience are desirable.

Employment is contingent on a satisfactory background records check.

Duties:

The primary responsibilities of this position are related to teaching and advising graduate and undergraduate students. The successful candidate shall be able to teach graduate and undergraduate courses in geotechnical engineering and its related areas such as soil mechanics, foundation, materials, and mechanics. Priority will be given to applicants with ability and willingness to teach construction management and
finite element analysis. In addition, candidates will be advising undergraduate senior design projects. Establish and sustain an active research program in the area of geotechnical engineering and/or sustainable infrastructure and attract external funding that will lead to scholarly publications.

Description of the department:

www.ipfw.edu/cme

Description and location of the university:

Indiana University–Purdue University Fort Wayne (IPFW) is the largest university in northeast Indiana, offering more than 200 prestigious Indiana University and Purdue University degrees and certificates. More than 13,000 students of diverse ages, races, and nationalities belong to the IPFW family. The 688-acre campus in Fort Wayne is home to nearly 10,000 degree-seeking undergraduate and graduate students. Through IPFW’s partnerships with area high schools, almost 3,300 high school students take dual-credit courses, simultaneously earning both high school and college credits. IPFW is accredited by The Higher Learning Commission of the North Central Association of Colleges and Schools. Learn more about us at ipfw.edu.

Effective date:

8/15/2016

Application deadline:

1/18/2016

Please submit:

- Cover letter
- C.V.
- A 1-2 page teaching philosophy
- Evidence of teaching effectiveness
- Names & Contact information of (3) three professional references
- Research Interests

* All candidates who are interviewed should prepare a 45-60 minute instructional student presentation.
To:
Department of Civil & Mechanical Engineering
Dr. Mohammad Alhassan, Chair ET321
Indiana University-Purdue University Fort Wayne
2101 E. Coliseum Blvd.
Fort Wayne, IN 46805

Contact for information:
Ce2016@ipfw.edu
Dr. Mohammad Alhassan, Chair

Department web address:
www.ipfw.edu/cme

Additional Information:

IPFW is an EEO/AA employer fully committed to achieving a diverse workforce.
All individuals, including minorities, women, individuals with disabilities,
and protected veterans are encouraged to apply.