Professor of Practice (Open Rank) - Civil Engineering
University of Texas Rio Grande Valley

Job Title	Professor of Practice (Open Rank) - Civil Engineering
Department	Civil Engineering
Institution	University of Texas Rio Grande Valley
	Edinburg, Texas
Date Posted	Nov. 7, 2024
Application Deadline	Open until filled
Position Start Date	Fall 2025
Job Categories	Prof of Practice/Clinical Prof
Academic Field(s)	Civil Engineering
Apply Online Here	https://apptrkr.com/5773185
Apply By Email	

Job Description

Professor of Practice (Open Rank) - Civil Engineering

Job Class Code: 10017
FLSA: Exempt
Posting Number: FRGV1752
Location: Rio Grande Valley
Division/Organization: Provost - Academic Affairs
Appointment Period for Non-Tenure Position: 3 years
Tenure Status: Non Tenure Track
FTE: 1

Professor of Practice (Open Rank) - Civil Engineering
University of Texas Rio Grande Valley

Scope of Job:
The UTRGV Civil Engineering Department seeks a qualified candidate to fill the position of Open-Rank Professor of Practice, starting Fall 2025, to support the department's continued growth and increasing student enrollment. The department, with over 780 undergraduate and graduate students and 17 full-time faculty members, offers ABET-accredited programs and emphasizes high-quality education, research, and student engagement. The successful candidate will be responsible for teaching lower-division courses across various civil engineering disciplines. In addition to teaching, the candidate will advise and mentor students, support outreach initiatives, and foster collaborations with schools, community colleges, and industry professionals. Applicants should have significant industry experience, strong communication skills, and a commitment to practical teaching. Preferred qualifications include Professional Engineer (PE) or Registered Professional Land Surveyor (RPLS) licensure, and fluency in both English and Spanish is an advantage given UTRGV's status as a Hispanic-Serving Institution.

About UTRGV: UTRGV serves the Rio Grande Valley and beyond via an innovative and unique multicultural education dedicated to student access and success. By championing leading research, healthcare, and application of university discoveries, we support sustainable development, community engagement, and well-being. The University of Texas Rio Grande Valley (UTRGV) is committed to building and sustaining a highly qualified and talented faculty to pursue excellence in everything that we do, including teaching, research, and service.

Drawing on our unique identity as the leading Hispanic-Serving Institution in a bilingual and bicultural environment, UTRGV will promote student access and success by building from strength in education and creating a vibrant campus experience. By 2027, we will accelerate transformation in the Rio Grande Valley and beyond by driving meaningful advancements in research and creative works, expanding access to high-quality and affordable healthcare, and fostering authentic community engagement and integration.

UTRGV is a distributed campus, one university spanning four counties and multiple locations. Our purpose is to be a university for the entire Rio Grande Valley and beyond. Over 91% of the students enrolled at UTRGV identify as Hispanic, making UTRGV one of the top 3 universities with the highest percentage of Hispanic students. For additional information, please visit **UTRGV website**.

Department Background: The UTRGV Civil Engineering Department is dedicated to delivering a comprehensive and high-quality education that prepares students for leadership roles in the civil engineering field. The department offers a **Bachelor of Science in Civil Engineering (BSCE)** and **a Master of Science in Civil Engineering (MSCE)**, equipping students with the foundational and

advanced knowledge necessary to excel in various civil engineering practices. **Accredited by ABET**, the programs ensure adherence to the highest standards of engineering education. The curriculum spans multiple civil engineering disciplines, including **Structural, Geotechnical, Transportation, Water Resources, and Environmental Engineering**. The department has experienced consistent growth in student enrollment, reflecting the rising demand for civil engineers in the Rio Grande Valley and beyond, with **over 780 students currently enrolled**. Fostering a collaborative learning environment, the department encourages hands-on experiences through internships, research projects, and involvement in professional organizations like the American Society of Civil Engineers (ASCE) and the Texas Society of Professional Engineers (TSPE). With a diverse faculty of **over 17 full-time professors**, the department emphasizes cutting-edge research in sustainable infrastructure, smart cities, climate change impacts, and advanced materials, providing students with opportunities to engage in real-world challenges through competitive research funding. For further information regarding the Civil Engineering Department, please visit our website at **http://www.utrgv.edu/cive/**.

Minimum Qualifications:
Applicants must have a minimum of a Master's degree in Civil Engineering or a closely related field from an accredited university. Minimum 3 years of teaching experience and 5 years of industry-related experience are required.

Discipline Specific Required Qualifications:
Applicants should have a strong commitment to teaching by bringing real-world industry experience to the classroom. Applicants will be expected to teach lower division courses across various civil engineering disciplines, including but not limited to Introduction to Civil Engineering, Civil Engineering Measurements (surveying), Construction Materials, and Numerical Methods. Applicants will also be expected to advise and mentor students. Candidates with training and demonstrated expertise in any of civil engineering or related areas will be considered for this position. Excellent communication and presentation skills are essential.

Preferred Qualification:
Professional of Engineers (PE) or Registered Professional Land Surveyors (RPLS) licensure is desirable for the position. Considerable practical and teaching experience are favored. Prefer a broad background with an ability to use technology to support teaching and learning across the curriculum. Fluency in both English and Spanish is a plus since UTRGV has a high percentage of Hispanic students and is a premier HSI (Hispanic-Serving Institution).

Salary: Commensurate with Qualifications and Experience
License or Certification Required?: No
Number of Vacancies:

1
Desired Start Date: 09/01/2025

EEO Statement:
It is the policy of The University of Texas Rio Grande Valley to promote and ensure equal employment opportunities for all individuals without regard to race, color, national origin, sex, age, religion, disability, sexual orientation, gender identity or expression, genetic information or protected veteran status. In accordance with the requirements of Title VII of the Civil Rights Act of 1964, the Title IX of the Education Amendments of 1972, Section 504 of the Rehabilitation Act of 1973, and the Americans with Disabilities Act of 1990, as amended, our University is committed to comply with all government requirements and ensures non-discrimination in its education programs and activities, including employment. We encourage women, minorities and differently abled persons to apply for employment positions of interest.

Open Date: 10/25/2024

Special Instructions to Applicants:
All applications must be submitted via the UTRGV application portal at **http://careers.utrgv.edu**. Complete all sections on the application. If you are applying for the first time, please complete all biographical information including address, email and phone number. You may update this at any time by selecting to edit your profile in the application. Incomplete applications will not be considered. Security sensitive: All UTRGV employees are required to have a criminal background check (CBC). CBCs will be conducted for all candidates invited for an on-campus interview.

Additional Information:
UTRGV is a distributed institution. As such and as assigned, the position may require presence at multiple locations throughout the Rio Grande Valley. Work is performed primarily in a general office environment. This position is security sensitive and thereby subject to the provisions of the Texas Education Code 51.215. The retirement plan for this position is Teacher Retirement System of Texas (TRS), subject to the position being at least 20 hours per week and at least 135 days in length. This position has the option to elect the Optional Retirement Program (ORP) instead of TRS, subject to the position being 40 hours per week and at least 135 days in length.

Please Note:
Texas law requires faculty members whose primary language is not English to demonstrate proficiency in English as determined by a satisfactory paper-based test score of 500 (computer-based of 173 or internet-based of 61) on the Test of English as a Foreign Language (TOEFL) or a satisfactory test

Professor of Practice (Open Rank) - Civil Engineering
University of Texas Rio Grande Valley

score of 6.0 on the International English Language Testing System (IELTS).

Incomplete applications will not be considered. All positions are subject to budget approval.

To apply, visit https://careers.utrgv.edu/postings/44937

jeid-a2c406d12f177e498d581833c80cb04a

Contact Information

Please reference Academickeys in your cover letter when applying for or inquiring about this job announcement.

Contact

Engineering
University of Texas Rio Grande Valley

,