

Assistant Professor of Instruction Electrical Engineering  
University of South Florida, Tampa

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Posted Oct. 25, 2024, set to expire Feb. 25, 2025

<b>Job Title</b>	Assistant Professor of Instruction Electrical Engineering
<b>Department</b>	Electrical Engineering <a href="https://www.usf.edu/engineering/ee/">https://www.usf.edu/engineering/ee/</a>
<b>Institution</b>	University of South Florida, Tampa Tampa, Florida
<b>Date Posted</b>	Oct. 25, 2024
<b>Application Deadline</b>	Nov. 25, 2024
<b>Position Start Date</b>	August 2025
<b>Job Categories</b>	Lecturer/Instructor
<b>Academic Field(s)</b>	Electrical and/or Electronics Computer Engineering Engineering - Other
<b>Job Website</b>	<a href="https://tinyurl.com/USF-EE-Inst">https://tinyurl.com/USF-EE-Inst</a>
<b>Apply Online Here</b>	<a href="https://tinyurl.com/USF-EE-Inst">https://tinyurl.com/USF-EE-Inst</a>
<b>Apply By Email</b>	
<b>Job Description</b>	

The Department of Electrical Engineering in the College of Engineering invites applications for non-tenure track Assistant Professor of Instruction position. The position is expected to commence August 2025. Candidates from all areas in electrical and computer engineering are encouraged to apply.

The department's curriculum areas include Computer Architecture and Operating Systems, High-Performance Computing, Communication Systems and Computer Networks, Artificial Intelligence and

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Machine Learning, Wireless Circuits and Systems, Bioelectrical Systems, Energy and Power Systems, Mechatronics, Robotics, Embedded Systems, Micro and Nano-Scale Systems, and Hardware and Systems Security, with a strong emphasis on applied, hands-on learning.

An Assistant Professor of Instruction is expected to engage in activities such as teaching at the undergraduate and graduate levels, supervision of senior design capstone projects, course development, academic and professional formation, student advising and mentoring, support student organizations such as the student chapters of IEEE, HKN, IEEE-PES, etc., and departmental activities such as curriculum development and accreditation process.

**An application package should include a cover letter, curriculum vitae, statements describing research and teaching experience and goals, and the names and contact information of at least three references (one of which must be the current immediate supervisor of the applicant). Applicants must electronically submit the application packet as one PDF file. Priority consideration will be given to applications received by November 25, 2024.**

The Department of Electrical Engineering at USF has 23 tenure-track/tenured track faculty members and 2 professors of instruction hailing from some of the finest institutions in the country. Among these faculty we have NSF CAREER Award winners, Fellows of the IEEE, AAAS, AIMBE, and Distinguished University Professors. Many serve in national leadership roles in technical societies, such as the IEEE, and have industry experience to complement their academic backgrounds. This diversity in our faculty enriches the learning experiences of our students. The Department of Electrical Engineering offers B.S., M.S., and Ph.D. degrees and serves approximately 600 undergraduate students, 120 M.S., students and 80 Ph.D. students. The department also leads the newly established MS in Cybersecurity degree in collaboration with sister departments in the college of engineering. Our faculty are active in research areas spanning machine learning applications in IoT, speech, computer vision, wireless communications, nano/microfabrication, RF MEMS and IC's, radar, wireless and microwave systems, renewable energy source integration and smart grid automation, cybersecurity, data analytics, systems and control theory, robotics, electronic materials for sensors and energy applications, and more. Substantial collaborations with [CyberFlorida](#), the [Institute of Applied Engineering](#), and [Moffitt Cancer Center](#) are part of the department's growing research activities. Research expenditures for 2023 were \$4.8 million.

Established in 1964 and currently led by the Interim Dean Sanjukta Bhanja, the College of Engineering at the University of South Florida is ranked #56 among public institutions (#85 overall) by [U.S. News & World Report's 2023-2024 engineering graduate school rankings](#). The college serves more than 7,500 students, offering 11 bachelor's programs, nine of which are ABET-accredited, as well as 13 master's and eight doctoral degree programs. The college is actively engaged in local and global research

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activities, with approximately \$46 million in research expenditures for the fiscal year 20223-2024. The college has 12 major research centers and institutes and is actively engaged in local and global research activities focused on sustainability, biomedical engineering, computing technology and transportation. The University of South Florida is a high-impact global research university dedicated to student success. Over the past 10 years, no other public university in the country has risen faster in U.S. News and World Report's national university rankings than USF. Serving more than 50,000 students on campuses in Tampa, St. Petersburg and Sarasota-Manatee, USF is designated as a Preeminent State Research University by the Florida Board of Governors, placing it in the most elite category among the state's 12 public universities. USF is committed to shaping the future in a community that cherishes justice, accessibility, and meaningful participation by all of its members (USF Principles of Community). Toward this vision, USF has earned widespread national recognition for its success graduating under-represented minority and limited-income students at rates equal to or higher than white and higher income students. USF is a member of the American Athletic Conference. Learn more at [www.usf.edu](http://www.usf.edu).

### Contact Information

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

**Contact** Gabriela Franco  
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Tampa, FL

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