The **bolded** headers below correspond to the sections of the tenure-track faculty job posting Departments will have to provide in the job card. Statements about EEO, Clery Act, mandated reporter, background check requirement, etc., will be included in the vacancy by OFA. The below sections should be developed in consultation with the Division of Inclusive Excellence in the Search Committee Advising Service sessions.

1. **DEPARTMENT/COLLEGE SUMMARY**

The Electrical & Electronic Engineering (EEE) Department is part of the College of Engineering and Computer Science at California State University, Sacramento. The department has diverse faculty and student populations including 12 full-time faculty members, and approximately 750 students which include 77 percent students of color and 10 percent international students. We offer degrees in Electrical & Electronic Engineering, and jointly offer Computer Engineering (CpE) degrees with the Computer Science Department, at both the bachelor’s and master’s levels. Our EEE degrees are focused in the following areas: Control Systems, Power Systems, Communication Systems, Microelectronics Design, Computer Architecture and Digital design. The department prepares our graduates for careers in the demanding fields of electrical and electronic engineering, providing them with a strong background in the fundamental principles of the discipline, as well as subsequent advanced courses in key focus areas. Our curriculum provides practical, hands-on experience through laboratory courses. The undergraduate EEE and CpE programs are accredited by the ABET.

California State University Sacramento, a Hispanic Serving Institution and, is located in Sacramento, the heart of Northern California, one of the most beautiful, diverse and rapidly growing high-tech areas in the country. Sacramento is a high-growth metropolitan area with a very diverse population of approximately 2 million. As the state capitol, Sacramento houses the headquarters of many state agencies, including the California Department of Water Resources (DWR), California Department of Transportation (Caltrans), and Office of Emergency Services (OES). A substantial number of our graduates are hired by governmental agencies and by companies such as Micron, Intel, Solidigm, Northrop Grumman, Keysight, HP, Pacific Gas and Electric (PG&E), Sacramento Municipal Utility District (SMUD), and California Independent System Operator (CAISO).

1. **POSITION DETAILS**

The position is a full-time, tenure-track appointment at the rank of Assistant Professor, beginning in the Fall 2025 semester.

The estimated salary range for this position is $97,000 to $115,750, with an anticipated annual salary of $102,500, depending upon qualifications and experience.

Sacramento State, both a Hispanic Serving Institution (HSI) and a recipient of the Seal of Excelencia certification, is seeking faculty for the 2024-25 tenure-track hiring cycle who will support our commitment to the success of underrepresented minority (URM) students, including Latinx/e students. We are looking for candidates with a demonstrated commitment to teaching, research, and service that engages with URM and Latinx/e communities.

1. **JOB DUTIES (may be combined with Position Details above, if appropriate)**

***Note****: All of the general areas that are relevant to RTP expectations should be listed in the position details. A department may elaborate on any one or more of these five areas. Other duties and responsibilities of the assignment should also be addressed in this section.*

* + Teach a variety of classes in the EEE and CpE curriculum, with a typical workload of up to four courses per semester, with usually only one or two new course preparations per semester. (Workload is also often managed by teaching smaller labs or more than one section of the same course.)
	+ Teach, support, and develop, as necessary, undergraduate and graduate courses and laboratories in areas of interest to the department.
	+ Supervise graduate student research and projects.
	+ Perform instructionally related duties such as curriculum development, program outcomes assessment, student advising and mentoring.
	+ Engage in research and scholarly activities with a diverse student population,

 and pursue laboratory development support for teaching or research.

* + Take an active role on departmental, college and university committees and be engaged in professional activities and community service.
	+ Work cooperatively with a diverse student population and with faculty colleagues on department, college and university-wide committees.

1. **QUALIFICATIONS**

**Please note that all considered candidates must meet all required qualifications, but do not need to meet all preferred qualifications.**

REQUIRED (Should be the *minimum* required to consider the applicant a successful faculty in the Dept.)

* Education:
	+ B.S. degree in Electrical Engineering or in a closely related field.
	+ Ph.D. in Electrical Engineering or in a closely related field with an emphasis in Analog Integrated Circuit (IC) Design, Mixed-Signal IC Design, or AI Hardware. All but Dissertation (ABD) applicants will be considered. If ABD, all requirements for the doctoral degree must be completed by August 2025.
* Special Knowledge and Abilities:
	+ A strong background is required in Analog Integrated Circuit (IC) Design, Mixed-Signal IC Design, or AI Hardware.
* Experience
	+ Commitment to excellence in teaching a wide variety of electrical and computer engineering undergraduate and graduate courses is required.
	+ Evidence of scholarly potential, and potential to obtain external funds for laboratory development, teaching or research is required.
	+ Have excellent communication skills.
	+ Commitment to teamwork, collegiality, and collaboration.
* Potential for working successfully with diverse student population, and demonstrate interest in two or more of the following Latinx/e Student Success Cohort criteria:
	+ Excellence in teaching Latinx/e students.
	+ Effective service (e.g. advising, mentoring) to Latinx/e students.
	+ Research or scholarship in electrical engineering or related education to engage with and benefit URM, including Latinx/e, communities.
	+ Knowledge (professional background and/or training experiences) that advances our institutional commitment to Latinx/e student success.

PREFFERED QUALIFICATIONS

* Industry and/or practical electrical engineering experience is highly desirable
* Potential to collaborate with other Sacramento State faculty and industry partners
* Prior teaching experience at the university level is highly desirable
1. **APPLICANT INSTRUCTIONS**

Review of applications will begin December 16, 2024; the position will remain open until filled. Applicants must submit:

* Cover letter that addresses required and desired qualifications (1-page limit). Additionally, briefly address your interest in two or more of the Latinx/e Student Success Cohort criteria (see Required Qualifications above), to be expanded upon in the Diversity Statement, and additional documents as appropriate, as listed below.
* Current curriculum vitae.
* Unofficial transcripts of all degrees.
* A statement of teaching philosophy (1-page limit).
* A statement of research and scholarly interests and plans to pursue them (1-page limit).
* Diversity Statement (2-page limit). Be sure to expand on your ability to meet two or more of the Latinx/e Student Success Cohort criteria (see Required Qualifications above), as mentioned in your cover letter.
* Email and telephone numbers of at least three references who will speak to the professional qualifications of the applicant

Candidates from underrepresented and/or minoritized groups in Electrical Engineering or related fields are strongly encouraged to apply.

**OTHER SPECIFICS ABOUT THE POSITION:**

Sacramento State serves as an Anchor University to engage with the community. With this position, faculty candidates are encouraged to explore potential research and industry engagement opportunities within their area of expertise.

**About Sacramento State**

[Sacramento State](http://www.csus.edu/) is located in the heart of California’s capital city, five miles from State Capitol. The lush, 300-acre campus is situated along the American River, close to numerous bike trails and other recreational areas. Sacramento, also known as the “Farm-to-Fork Capital,” is one of the most ethnically diverse and livable cities in the country, with a population of half of a million. Sacramento State is a Hispanic and AANAPISI serving institution with about 31,000 students coming not only from the Greater Sacramento Region, but also from across the state, country, and world. Our 1,800 faculty and 1,500 staff are committed to meeting our mission:

 “As California’s capital university, we transform lives by preparing students to lead, serve, and succeed. Sacramento State will be a welcoming, caring, and inclusive leader in education, innovation, and engagement.” As the regional hub of higher education, Sacramento State is dedicated to [learning and student success](https://www.csus.edu/president/mission-imperatives/learning-success/); [teaching, research, scholarship and creative activity](https://www.csus.edu/president/mission-imperatives/teaching-scholarship-creative-activity/); [justice, diversity, equity and inclusion](https://www.csus.edu/president/mission-imperatives/justice-diversity-equity-inclusion-belonging/); [resource development and sustainability](https://www.csus.edu/president/mission-imperatives/resource-development-sustainability/); [dedicated community engagement](https://www.csus.edu/president/mission-imperatives/community-involvement/), and [wellness and safety](https://www.csus.edu/president/mission-imperatives/wellness/).

As evidenced by the values embedded in our [Hornet Honor Code](https://www.csus.edu/student-affairs/_internal/_documents/hornet-honor-code.pdf), Sacramento State is committed to creating an inclusive environment where all faculty, staff, students, and guests are welcome and valued. Our commitment is more than simply ensuring that our campus is free from bias and discrimination, but is one devoted to celebrating many diverse identities, life experiences, and perspectives that enrich our community, teaching and learning.

To learn more about why you should join the Hornet Family, please visit the [Why Sac State?](https://www.csus.edu/academic-affairs/faculty-advancement/why-sac-state.html) page.

**Equal Employment Opportunity**
California State University, Sacramento is an Affirmative Action/Equal Opportunity Employer and has a strong institutional commitment to the principle of diversity in all areas. We consider qualified applicants for employment without regard to race, color, religion, national origin, age, sex, gender identity/expression, sexual orientation, pregnancy, genetic information, medical condition, marital status, veteran status, or disability. Sacramento State hires only those individuals who are lawfully authorized to accept employment in the United States.

It is the policy of California State University, Sacramento to provide reasonable accommodations for qualified persons with disabilities who are employees or applicants for employment. If you need a disability related reasonable accommodation as part of the application and/or interviewing process, visit <https://www.csus.edu/administration-business-affairs/human-resources/benefits/reasonable-accomodation.html>.

The University is committed to creating an education and working environment free from discrimination, sexual harassment, sexual violence, domestic violence, dating violence, and stalking. For more information on mandatory training for new employees, visit <https://www.csus.edu/administration-business-affairs/human-resources/learning-development/csu-learn.html>.

**Jeanne Clery Disclosure of Campus Security Policy and Crime Statistics Act and Campus Fire Safety Right-To-know Act Notification:**

Pursuant to the Jeanne Clery Disclosure of Campus Security Policy and Campus Crime Statistics Act, the current Annual Security Report (ASR) is available for viewing at <https://www.csus.edu/clery>.
The ASR contains the current security and safety-related policy statements, emergency preparedness and evacuation information, crime prevention and sexual assault prevention information, and drug and alcohol prevention programming. The ASR also contains statistics of Clery Act crimes for Sacramento State for the last three (3) calendar years. Paper copies are available upon request at the Police Service Center located in the University Union.

**Background Check Disclaimer**

A background check (including a criminal records check) must be completed satisfactorily before any candidate can be offered a position with California State University, Sacramento. Failure to satisfactorily complete the background check may affect the application status of applicants or continued employment of current California State University, Sacramento employees who apply for the position.

**COVID19 Vaccination Policy**

Effective May 2023, per the [CSU COVID-19 Vaccination Policy](https://calstate.policystat.com/policy/11030468/latest/), it is strongly recommended that all California State University, Sacramento employees who are accessing office and campus facilities follow COVID-19 vaccine recommendations adopted by the U.S. Centers for Disease Control and Prevention (CDC) and the California Department of Public Health (CDPH) applicable to their age, medical condition, and other relevant indications.

**Out of State Employment**

Per CSU-wide policy (HR2021-04), all faculty who will begin initial employment (or return from a 12-month break in service) on or after January 1, 2022 are required to perform their work from within the State of California. Faculty hired prior to January 1, 2022 must be available to perform work in the State of California if their assignment is in-person.

**Eligibility Verification**

Candidate will be required to provide official transcripts of their highest degree earned and must furnish proof of eligibility to work in the U.S. California State University, Sacramento is a sponsoring agency (ie. H-1-B Visa).