



## **Faculty Position Job Description**

**Position Title:** Computer Science Faculty

**Position Tracking Number:** F508

**School/College:** College of Liberal Arts and Sciences

**Department:** Engineering and Computer Science

**Location:** Azusa, CA

**Description:**

The Department of Engineering & Computer Science invites applications for a full-time position as Assistant or Associate Professor of Computer Science. This position involves instructing undergraduates in computer science and computer information systems courses, along with maintaining an active research program and participating in undergraduate mentoring and advising. Qualified candidates must have a strong commitment to undergraduate education, and the potential to develop an externally funded research program. Candidates must have a strong record of scholarly and professional achievements.

The Department of Engineering and Computer Science is composed of five full-time faculty, one part-time faculty, and a staff. There are over 140 students seeking degrees in three majors: Systems Engineering, Computer Science, and Computer Information Systems.

Teaching load of 24 units per academic year is required. The faculty will be working under the general direction of the Department Chair of the Engineering and Computer Science Department. Position is subject to final funding.

**Desired Specializations in One or More of the Following Areas (others considered):** security, artificial intelligence, robotics, machine learning, data mining, bio-informatics, large-scale networking, game design and graphics.

**Responsibilities:**

- Prepare and teach CS/CIS courses up to 12 units per semester
- Identify a research agenda and collaborate in research with undergraduate students.
- Provide independent project opportunities and ideas for students
- Develop technical opportunities for students to serve both locally and globally through service learning courses and projects of personal interest
- Participate in mentoring and academic advising of undergraduate students
- Participate in department and university affairs
- Perform other duties as assigned by the Department Chair

**Level:** Assistant or Associate Professor

**Qualifications:**

- An earned Ph.D. in computer science or computer engineering
- A commitment to teaching excellence in undergraduate programs
- Desire to be available on campus to mentor undergraduate students in their course work and research
- A demonstrated, vibrant Christian faith compatible with the mission of Azusa Pacific University (Faculty members are required to sign a "Statement of Faith," available at <http://www.apu.edu/about/believe> and to adhere to the policies outlined in the Faculty Handbook.)

**Experience:**

- Evidence of teaching excellence is desired
- Prior experience mentoring undergraduate students in technical projects and research desired
- Prior experience in socially-responsible and meaningful projects desired
- Prior experience in integration of faith with the discipline is preferred.

**Workload:** Full-time faculty position teaching 24 units per academic year.

**Mental Demands:**

- Ability to handle multiple tasks simultaneously.
- Ability to integrate Christian values in all aspects.
- Ability to engage in critical thinking and exercise independent judgment.
- Ability to maintain confidentiality and manage confidential information.
- Self starter, ability to communicate effectively in written and oral form.
- Ability to judge quality of work.
- Strong organizational skills, able to meet deadlines

**Hire Date:** August 2016

**Additional Information:**

At Azusa Pacific University we value and uphold God-honoring diversity. Diversity was not our idea, but God's. Therefore, we aim for an environment that respects and honors each individual's uniqueness while celebrating our collective commonalities. It is in this spirit that we continue important discourse on diversity, engage a variety of perspectives, and embrace active listening in a spirit of humility. We continue our efforts to recruit, hire, and support a diverse community in an effort to create a milieu that reflects the mosaic of God's kingdom.

Azusa Pacific University does not discriminate on the basis of race, color, national origin, sex, age, disability, or status as a veteran in any of its policies, practices, or procedures. Women and minorities are encouraged to apply.

Azusa Pacific University conducts background checks on all final candidates.

**Application Procedure:**

To apply, visit <http://www.apu.edu/cp/employment/>. Review of applications will begin immediately, and the position will remain open until filled.