



# Assistant Professor in Computer Engineering (Tenure Track Position)

## Department of Physics and Engineering

Fort Lewis College  
Durango, Colorado

### Position Summary

This is an Assistant Professor position in Computer Engineering at Fort Lewis College (FLC). Faculty responsibilities are divided into teaching, scholarship, and service. The College's liberal arts mission emphasizes excellence in undergraduate teaching with all members of the department contributing to a thriving learning community. The Department of Physics and Engineering emphasizes an interdisciplinary approach to teaching design methodologies and problem solving that strives to integrate scientific inquiry with engineering ingenuity. The Department values mentorship of students by faculty and fosters strong ties with students through classroom, laboratory and research experiences.

### Minimum Qualifications

#### Required Education, Specialized Skills and Experience:

- PhD in Computer Engineering, Electrical Engineering, Computer Science, or related field, by August 1, 2020.
- Proven interest and commitment in undergraduate teaching.
- Ability to develop an active role in extra-curricular, student-centered activities that broaden the undergraduate academic experience, such as Colorado Space Grant program, Robotics Program, Engineering Club, and Village Aid Project (VAPewb).

### Preferred Qualifications

- Experience being an instructor of record for undergraduate Computer Engineering or related courses.
- Experience mentoring undergraduate students.
- Experience teaching a diverse student population in backgrounds and academic abilities.
- Committed to teach and mentor students on interdisciplinary topics. The willingness to collaborate outside of your academic expertise is valued.

### Major Responsibilities

- Teaching discipline-appropriate courses in Computer Engineering
- Maintaining an active scholarship program, mentoring undergraduate students
- Supervising undergraduate research and design projects
- Performing service related activities for the department and the college.

- The teaching load is 24 credits per year of which three may be authorized for research release.
- Perform other duties as assigned

### **Work Conditions**

The work environment characteristics described here are representative of those that an employee can expect while performing the essential functions of this job. Reasonable accommodations may be made to enable individuals with disabilities to perform the essential functions.

- Moderate noise (i.e. business office with computers, phone, and printers, light traffic).
- Ability to sit at a computer terminal for an extended period of time.

### **Compensation**

The salary for this position is \$77,000 plus a [comprehensive benefits package](#). Anticipated start date will in August 2020.

### **Application Process**

A complete application packet includes:

- Cover letter addressing interest and qualifications for position
  - Include details regarding how your course design and personal and professional experiences allow you to encourage a learning environment grounded in equity and inclusion. "How do you envision contributing to Fort Lewis College's commitment to equity and inclusion?"
- Curriculum vitae
- Names and contact information for three current, professional references

### **Submit materials as one PDF file via email to:**

Barbara Rosten  
[cef-search@fortlewis.edu](mailto:cef-search@fortlewis.edu)  
Attn: Assistant Professor- Computer Engineering Search

**Application materials received by November 3, 2019, will receive full consideration.  
Position will remain open until filled.**

*The successful candidate will be required to submit original, official college transcripts,  
and pass a background check.*

### **The College and the Community**

[Fort Lewis College](#), a public institution located in [Durango, Colorado](#), offers degree programs in arts, business, education, health fields, humanities, social and natural sciences, and teacher education. Our inspiring mountain campus is located atop a scenic mesa overlooking historic Durango and situated between the San Juan Mountains and the desert Southwest. We are committed to accessible and high-quality baccalaureate education, and our hallmarks are remarkably close relationships between students and faculty, the freedom of intellectual exploration, and the challenge of experiential learning. Our 3,300 students come from 48 states, 17 countries, with 36% Native American and Alaska Native backgrounds, and 11% Hispanic backgrounds. Durango is a

thriving multicultural community of 18,500 set along the beautiful Animas River Valley. Averaging 300 sunny days per year, the community is known for its outdoor lifestyle and friendly, festive atmosphere. Durango is also the cultural and economic hub of the Four Corners region, rich in dining, shopping, and entertainment, and linked with airline service to hubs in Denver, Phoenix, and Dallas.

### **Equal Opportunity**

Fort Lewis College does not discriminate on the basis of race, age, color, religion, national origin, gender, disability, sexual orientation, gender identity, gender expression, political beliefs, veteran status, pregnancy, or genetic information. Accordingly, equal opportunity for employment, admission, and education shall be extended to all persons. The College shall promote equal opportunity, equal treatment, and affirmative action efforts to increase the diversity of students, faculty, and staff. The College is dedicated to building a culturally diverse and pluralistic faculty and staff committed to teaching and working in a multicultural environment; applications from underrepresented groups are strongly encouraged.

### **ADAA Accommodations**

Any person with a disability as defined by the ADA Amendments Act of 2008 (ADAAA) may be provided a reasonable accommodation upon request to enable the person to complete an employment assessment. To request an accommodation, please contact Kristin Polens by phone 970-247-7459 or email [kpolens@fortlewis.edu](mailto:kpolens@fortlewis.edu) at least five business days before the assessment date to allow us to evaluate your request and prepare for the accommodation. You may be asked to provide additional information, including medical documentation, regarding functional limitations and type of accommodation needed. Please ensure that you have this information available well in advance of the assessment date.