

# GAVILAN COLLEGE

5055 Santa Teresa Blvd. Gilroy, CA 95020  
Phone: (408) 852-2823 FAX: (408) 846-4944

**FULL-TIME FACULTY  
EMPLOYMENT OPPORTUNITY  
PHYSICS/ENGINEERING INSTRUCTOR**

**Position Begins Fall Semester 2018**

**CLOSING DATE: Friday, March 09, 2018**

## **THE POSITION**

Gavilan College seeks qualified and enthusiastic applicants for a full-time, tenure-track Physics/Engineering Instructor position. Courses taught may vary from Introduction to Physics to the calculus based physics sequence as well as lower division engineering courses. Other related courses may be assigned, as determined by the needs of the college and the qualifications and experience of the selected candidates.

## **DUTIES AND RESPONSIBILITIES**

- Provide class instruction of 14-16 lecture equivalent hours per week, in accordance with established course outlines and departmental procedures.
- Communicate and work effectively with students, faculty, staff, and the community.
- Participate actively in all full-time faculty responsibilities, such as curriculum review and development, committee membership, and other duties as described in the Faculty Handbook and required by contract and District policy.
- Assist the Department in identifying and addressing instructional needs.
- Develop and revise course materials as necessary to maintain innovative and creative teaching and learning.
- Inform students about course requirements, evaluation procedures, and attendance requirements.
- Maintain necessary attendance and evaluation records and submit them according to designated deadlines.
- Post and maintain regular office hours in accordance with District policy.
- Demonstrate effectiveness in working with students from first-generation and/or historically under-represented groups as they pursue their academic goals.

## QUALIFICATIONS

### Minimum Academic Qualifications to teach Physics/Engineering:

Master's Degree in physics, engineering, astronomy or astrophysics **OR** Bachelor's in physics, astronomy, or engineering **AND** Master's in engineering, mathematics, meteorology, physics, geophysics, computer science, chemistry or geology.

Contact Human Resources for details about the equivalency application.

- **Foreign degrees must be evaluated by a recognized credential evaluation service, prior to submission.**

### Desirable Attributes and Experience:

- Previous training and experience in college level physics/engineering education
- Abilities, training, and experience that will help define and establish new techniques and environments for physics/engineering education at Gavilan, including computer-assisted instruction in physics/engineering.
- A demonstrated understanding of and sensitivity to the diverse academic, socio-economic, cultural, ethnic, and disability backgrounds of community college students.
- A dynamic, student-centered approach to teaching that is motivational, builds self-esteem, and addresses differences in student ability and learning.
- A background that demonstrates depth and currency in the physics/engineering discipline.
- Involvement in community activities and service.
- Experience teaching physics/engineering at the community college level.
- Expertise and interest in teaching the full spectrum of community college physics and engineering courses.
- Skills that would enable the development of an engineering program

## SALARY

Initial salary placement in the current Faculty Salary Schedule depends on education and experience. Benefit package includes employee and dependent medical, vision, dental plans, and \$50,000 life insurance.

## THE SELECTION PROCESS

Candidates selected for interview will be asked to present a teaching demonstration and may also be asked to demonstrate writing ability. Details will be provided prior to the date of the interview. Finalists will be invited to an interview with the President and Vice President of Academic Affairs. The President will make the recommendation for employment to the Governing Board of the District.

***Note: All expenses related to the application and interview process are the responsibility of the applicant.***

## APPLICATION PROCESS

To be considered for this excellent opportunity the following items must be received by CCC Registry no later than **5:00pm on Friday March 9, 2018 through the CCC Registry Website, [cccregistry.org](http://cccregistry.org)**.

1. Apply at [cccregistry.org](http://cccregistry.org)
2. CCC Registry online application (required)
3. Cover letter detailing qualifications and experience (required)
4. Resume (required)
5. [Affirmative Action Applicant Survey form](#) (optional)

If you have questions related to the CCC Registry or technical aspects regarding submitting application materials on the CCC Registry website, please contact the CCC Registry directly at [registry@yosemite.edu](mailto:registry@yosemite.edu) or call (800)245-4157.

If you have a verifiable disability, and require accommodation to complete an application contact the Human Resources Office at (408) 852-2823.

Please be aware, the District does not reimburse for expenses related to the recruitment process.

**Prior to employment, employee must: (a) provide proof of eligibility to work in the United States; (b) be fingerprinted and have background clearance, and (c) have current proof of clearance from tuberculosis.**

### NON-DISCRIMINATION

Gavilan College is an equal opportunity/affirmative action/Title IX/Employer of Disabled, committed to hiring a diverse staff. All qualified individuals regardless of race, color, religion, sex, national origin, age, disability, military status, sexual orientation, or marital status are encouraged to apply.