



JOB OPPORTUNITY

POSITION TITLE: Lecturer (Physics)

VACANCY ANNOUNCEMENT NUMBER: 13-0001-SR-ACAD

OPENING DATE: October 15, 2012

CLOSING DATE: November 5, 2012

The U.S. Coast Guard Academy, located in New London, Connecticut, invites applications for a part time (32 hours per week) temporary Lecturer of Physics position in the Department of Science. This position is expected to begin on or about January 14, 2013 and end on or before May 24, 2013.

The U.S. Coast Guard Academy is a highly selective federal military college providing a rigorous undergraduate program. In addition, the Coast Guard Academy provides the professional education and training required to prepare young women and men for careers as commissioned officers in the U. S. Coast Guard, the nation's oldest continuous sea-going service, which is well-known for its humanitarian missions. The Academy offers B.S. degrees in eight academic majors: Naval Architecture/Marine Engineering, Electrical Engineering, Civil Engineering, Mechanical Engineering, Marine/Environmental Sciences, Operations Research/Computer Analysis, Management, and Government; the Academy is staffed with over 110 full-time civilian and military faculty. The attractive riverside campus is home to a nationally representative and diverse student body of about 1,000. The Academy is located near the shoreline of southeastern Connecticut, midway between New York and Boston, and is within commuting range of regional as well as national colleges and universities in the CT/RI/MA tri-state area. The U.S. Coast Guard Academy is an Equal Opportunity Employer. Visit www.cga.edu for more information.

MAJOR DUTIES

The successful candidate will teach undergraduate Physics II from Moore's "Six Ideas" E, Q, and T textbooks. Class sessions incorporate coursework with laboratory and physics education research-oriented group work over the one hour and fifty minute periods. Teaching load will be 9-12 contact hours per semester.

QUALIFICATIONS

Candidates must possess a Masters Degree in physics or a related field; a Ph.D. is preferred. Candidates should have undergraduate teaching experience, preferably full time. Professional experience of candidates will also be considered. Excellent interpersonal, teaching, and communications skills are essential. Classroom experience teaching and mentoring diverse student populations, and/or experience promoting diversity initiatives - including efforts at creating communities of inclusion - is highly desirable. Salary will be commensurate with qualifications. Some citizenship restrictions may apply. Excellent interpersonal, teaching, and communications skills are essential. Classroom experience teaching and mentoring diverse student populations, and/or experience promoting diversity initiatives - including efforts at creating communities of inclusion - is highly desirable.

HOW YOU WILL BE EVALUATED

You will be evaluated based on the criteria described herein. If selected for an interview, you will also be evaluated on the responses to interview questions.

OTHER INFORMATION

The appointment may be extended through the 2013-2014 school year without re-advertising based on the needs of the service.

This job is being filled by an alternative hiring process and is not in the competitive civil service.

Some citizenship restrictions apply.

Selectees are subject to a determination of suitability for federal employment and all selectees are subject to an appropriate investigation.

Salary will be commensurate with experience and qualifications.

Moving expenses will NOT be paid.

Candidates for this vacancy may be considered for identical future vacancies that occur within 90 days of the closing date of this announcement.

Upon request by the Civilian Personnel Office, finalists for this position will be required to submit an OFFICIAL transcript within one week.

Applications must be received by the closing date of the announcement.

The Academy provides reasonable accommodation to applicants with disabilities. If you need a reasonable accommodation for any part of the application and hiring process, please submit a request to the email address listed below. Decisions on granting reasonable accommodation will be made on a case-by-case basis.

HOW TO APPLY

Individuals wishing to be considered for this position must submit a complete application package to:

U. S. Coast Guard Academy
Science Department
Physics Search Committee
27 Mohegan Avenue
New London, CT 06320-8100

Applications may also be emailed to Ivonne.Figueroa@uscg.mil

A complete application package consists of the following:

1. Curriculum Vita
2. CGA Excepted Service Position Application Supplemental Sheet (located at the end of this announcement)
3. A letter:
 - a. Describing how you meet the qualifications specified in this vacancy announcement;
 - b. Describing your experience mentoring diverse student populations, and/or any experience you have in promoting diversity initiatives, including efforts at creating communities of inclusion;
 - c. Describing your teaching philosophy; and
 - d. Listing the names, mailing addresses, email addresses, and telephone numbers of at least 3 references.
4. Copy of transcripts showing degree(s) obtained.

WHAT HAPPENS NEXT

You may or may not be contacted for an interview. All applicants will receive notification regarding selection or non-selection. Such notification may take several weeks and/or months.

Minority and/or women candidates are strongly encouraged to apply. The U.S. Coast Guard Academy prides itself in maintaining, developing, and promoting a community of inclusion that embodies a representative cross section of the population of the United States. It is our belief that gender, racial, ethnic, and religious diversity are critical to the professional and personal development of future Coast Guard Officers as well as the entire academic and professional community at the Academy.

**U. S. Coast Guard Academy
Academics Division
Excepted Service Position Application Supplemental Sheet**

Your name: _____

Position for which applying: **Lecturer (Physics)**

Vacancy announcement number: **13-0001-SR-ACAD**

1. Are you a veteran with a disability rating OR a veteran who served
 During a war; **or**
 During the period April 28, 1952 through July 1, 1955; **or**
 For more than 180 consecutive days, other than for training, any part of which
occurred after January 31, 1955, and before October 15, 1976; **or**
 During the Gulf War from August 2, 1990, through January 2, 1992; **or**
 For more than 180 consecutive days, other than for training, any part of which
occurred during the period beginning September 11, 2001, and ending on the date
prescribed by Presidential proclamation or by law as the last day of Operation Iraqi
Freedom; **or**

 In a campaign or expedition for which a campaign medal has been authorized.
Any Armed Forces Expeditionary medal or campaign badge, including El Salvador,
Lebanon, Grenada, Panama, Southwest Asia, Somalia, and Haiti

Yes

No

If disabled, what is your disability rating?

2. If you are a retired member of the Armed Forces, did you retire at the rank of O-4 or
above?

Yes

No

Not Applicable

3. Are you a citizen of the United States?

Yes

No

4. If no, what is your country of citizenship? _____

5. How did you first learn about this vacancy?

Coast Guard Academy web site

Other _____