Job Title: **Full-Time, Tenure Track Instructor - Computer Science**
Req: **A1314-044**
Location: **ECC Main Campus - Torrance**
Division: **Mathematical Sciences**
Position Type: **Faculty**
Posting Close Date: **03/11/2014**

Job Description

Full-time teaching assignment(s) in Computer Science which includes teaching courses in Assembly Language, BASIC, FORTRAN, Pascal, Data Structure, UNIX, C, C++, JAVA, and the Internet as well as new computer languages that might emerge. Responsibilities include teaching both lecture and computer lab classes, maintenance of required office hours, full participation in departmental activities, participation in the governance of the college via committee assignments; active involvement in activities designed to improve teaching; application of technology to the instructional program, and establishment of a liaison with companies that employ computer programmers and systems analysts.

Required Qualifications

- Master's degree in Computer Science or Computer Engineering OR

- Bachelor's degree in either of the above AND Master's degree in Mathematics, Cybernetics, Business Administration, or Engineering; OR

- The equivalent - Candidates not possessing the required qualification(s) as stated on this announcement must complete the Request For Equivalency Form as part of the application process to explain in detail how their qualifications are equivalent to those above; OR

- Valid California community college instructor credential in appropriate subject issued prior to July 1, 1990 (per California Education Code 87355); AND

- Sensitivity to and understanding of diverse academic, socioeconomic, cultural, and ethnic background of college students and of individuals with disabilities.

Desired Qualifications

- Teaching experience in Computer Sciences courses at the community college level.
- Experience in the computer field as a programmer or system analyst.
- Knowledge of instructional strategies for promoting student learning.
- Familiarity with the use of computers and other multimedia technologies in instruction.
- Knowledge in developing industry-based programs.
- Knowledge of designing curriculum that is responsive to the needs of IT professionals.
- Demonstrated experience using student learning outcomes assessment to improve student learning, program review, and curriculum review.

Supplemental Questions: Please limit your response to 300 words or less.

1. What strategies do you use to motivate students and facilitate students' self-motivation? How do you assess whether these strategies are effective?
2. Please describe your knowledge of and experience with using student learning outcomes assessment to improve student learning.

Conditions of Employment

Contract shall be for full-time, tenure-track teaching assignment for the 2014 – 2015 academic year, beginning August 21, 2014. A teaching demonstration will be required during the interview process. Offer and acceptance of employment is subject to verification of all information provided on the employment application, credential(s), and transcripts. Candidates selected for employment must agree to be fingerprinted, provide current tuberculosis test results, provide proof of eligibility for employment in the United States, and present a valid Social Security card upon hire.

Salary

The starting salary ranges from $59,426 - $81,624 depending on education and experience. Excellent fringe benefits are included.

To Apply

An applicant must submit the following online by the closing date:

1) Online application: **https://elcamino.igreentree.com/css_academic**

2) Cover letter describing how applicant meets the qualifications.

3) Resume including educational background, professional experience, and related personal development and accomplishments.

4) Pertinent transcripts as stated in the required qualifications. (Unofficial computer-generated academic records/transcripts must include the name of the institution and degrees awarded to be acceptable.) Multiple page transcripts must be loaded as ONE pdf document.

Foreign Transcripts: Transcripts issued outside the United States of America require a course-by-course analysis with an equivalency statement from a certified transcript evaluation service verifying the degree equivalency to that of an accredited institution within the USA. For information on transcript evaluation services, please visit: http://www.ctc.ca.gov/credentials/leaflets/cl635.pdf

5) Evidence of a valid community college credential, if applicant holds one.

Please Note: Documents submitted or uploaded for a previous position cannot be reused for other positions. You must submit the required documents for each position you apply for by the closing date. Failure to do so will result in an incomplete application. Applications with an incomplete status will not receive consideration. You may check the status of your application online.

If you need assistance you may call 310-660-3593 Ext. 3474 between the hours of 8:00 a.m. and 4:00 p.m. Monday through Friday. The college will be closed on February 7, and 17, 2014.

Interview Expenses: Only individuals identified for FINAL interviews are eligible to have their expenses paid. Reimbursement will be limited to economy airfare (to and from point of origin) and for meals and lodging. The maximum allocated for meals, lodging and transportation is $600. Candidate must complete a Travel Request and Reimbursement Form and submit it together with all supporting documentation to the Human Resources Office.

Compensation and Benefit Highlights

Health, Life, Dental and Vision Insurance

The College provides a diversified insured benefit program for all full-time employees including medical, dental, vision, and life insurance. Dependent medical, dental, and vision insurance is available toward which both the College and the employee contribute.

Sick Leave and Disability

Paid sick leave is granted equal to one day for each month of service. Sick leave may be accumulated indefinitely. Rather than State Disability Insurance, limited sick leave benefits are available for days beyond the earned sick leave days and are paid at fifty percent.

Retirement

Full-time employees contribute a percentage of their regular salary to either the State Teachers Retirement System (STRS) or to the Public Employees Retirement System (PERS) and Social Security. Upon termination, STRS or PERS retirement contributions may be withdrawn in full, plus accumulated interest. Various benefit options are available for employees upon retirement.

Closing Date: Tuesday, March 11, 2014 at 11:59 p.m.