CHEMISTRY INSTRUCTOR

Position Number: ACA15-227
Full-Time Tenure Track
Review Date: April 14, 2016

POSITION DESCRIPTION

College of the Canyons is seeking a faculty leader in the area of Chemistry. This is a 10-month professional, full-time tenure track position beginning fall 2016. The position may include a combination of teaching, department, college, and community leadership functions. Assignment may include day, evening, and weekend duties at all District sites.

DUTIES OF THE POSITION

- Teaches a full load of courses in the Chemistry department according to approved curriculum course outlines, including but not limited to Organic Chemistry, Preparatory Chemistry, Introductory Chemistry, and General Chemistry, including Honors level courses.
- Maintains current, accurate records of course enrollment, student academic progress, and reports student progress in a timely manner.
- Supports and provides leadership, development, and guidance in the maintenance of the chemistry curriculum.
- Participate in Student Learning Outcome assessments.
- Maintains office hours and participates in department, School, and college committees and governance.
- Participates in and implements departmental and college program reviews.
- Participates in additional faculty responsibilities, including college decision-making activities related to professional and academic matters. The activities will occur both within the department as well as in the larger College setting.
- Performs other duties as assigned.
MINIMUM QUALIFICATIONS

Possession of an unexpired California Community College Instructor Credential in Chemistry,

OR- Master’s in Chemistry,

OR- Bachelor’s in Chemistry or Biochemistry AND Master’s in Biochemistry, Chemical Engineering, Chemical Physics, Physics, Molecular Biology or Geochemistry,

OR- Equivalency Option 1: *Any Master’s degree from an accredited institution of higher education AND completion of 24 semester units in the discipline at the upper division and graduate level, a minimum of which must be 12 graduate level semester units;

OR- *Equivalency Option 2: Bachelor’s degree from an accredited institution of higher education in the requested discipline AND completion of a minimum of 18 semester units in discipline-specific graduate level courses in the requested discipline AND current enrollment in a Master’s degree program in the requested discipline with the Master’s degree to be completed within 24 months from the hire date.

*Applicants who meet equivalency qualifications must also submit a Request for Equivalency form.

*Note to current adjunct COC instructors in the discipline: If you were qualified and hired under the previous set of equivalencies, you may still qualify for this position. Please contact Human Resources.

Required licenses/certifications: None

DESIRABLE KNOWLEDGE, SKILLS, EXPERIENCES AND ABILITIES

- Experience teaching Organic Chemistry is highly desirable.
- Demonstrated ability and evidence of breadth to teach topics in a general chemistry program as well as desired teaching experience in Honors level, Biological Chemistry, Environmental Chemistry, and/or Nanotechnology.
- Evidence in developing new courses and laboratory exercises.
- Experience teaching to a diverse student population.
- Interest in and commitment to taking on additional duties, shared by department members, in support of the department planned activities.
- Commitment to maintain currency in the discipline, including knowledge and use of computer and Internet-based tools required for presentation and course management materials, laboratory instruction, online teaching and use of advanced technology required in the discipline.
- Working knowledge of modern analytical equipment (GC, HPLC, AA, FTIR, NMR, and MS spectroscopy) and the ability to infuse instrumentation into chemistry and related curricula (such as nanotechnology).
- Awareness of varying learning theories and modalities.
- Commitment to maintaining currency in the discipline, including use of advanced technology required in the discipline.
- Experience with online teaching and pedagogy is desired.
- Ability, flexibility, and willingness to teach a wide range of classes as schedules and institutional commitments require.
- Strong commitment to professional growth and development, and to the continued innovation and improvement of successful teaching.
- Ability to work effectively with computers and other forms of advanced technology utilized in providing high quality instruction and the understanding and successful use of learning technology.
- Willingness to facilitate and encourage student success by working to develop varied and innovative academic learning environments.
- Ability to communicate professionally and clearly with students and staff, both orally and in writing.
- Demonstrated ability to establish and maintain positive and effective working relationships with on-campus groups (including students, faculty, administrators and staff), as well as, off-campus community and education partners.
- In addition to being well qualified to teach in their respective disciplines, it is desirable that faculty have additional abilities and interests in contributing to other professional pursuits at the College, such as:
instructional innovation, second language ability, sponsoring clubs, new program development, student success initiatives and community outreach.

- Demonstrated sensitivity to, and understanding of, the diverse academic, socio-economic, cultural, ethnic and disability backgrounds of community college students.

PROFESSIONAL RESPONSIBILITIES

- Faculty members at College of the Canyons facilitate student learning by working to develop every student’s abilities and by designing varied and exciting learning environments.
- Faculty members work as team members with all staff, create innovations in teaching and learning methods, and work to provide an environment for students to be partners in learning.
- Faculty members also assist in program planning, carry out related projects and evaluate related department programs and faculty.
- Faculty members carry out their professional responsibilities by participating in the college decision-making activities related to academic and professional matters via meetings, by participating on project teams, by engaging in ongoing and meaningful professional development, and by providing support to students on a one-to-one and small group basis at regularly scheduled times.

In addition to professional expertise in teaching within the discipline, applicants should possess the following abilities and attitudes that have been identified as important to successful performance in the position.

PROFESSIONAL ABILITIES

- Success and commitment as a team player, including the ability to engage in cooperative problem solving;
- Success at initiating, executing and following up on projects, including the ability to set specific objectives and measure achieved results;
- A commitment to the mission and values of the community college;
- A positive attitude, including the ability to foster collegiality;
- Flexibility, including the acceptance of and willingness to change;
- Open-mindedness, including fairness and the ability to see multiple perspectives;
- The willingness to take risks and be innovative;
- A willingness to see complex tasks through to completion; and
- The willingness to accept responsibility for professional and personal growth.

CONDITIONS OF EMPLOYMENT

- Ten-month position; anticipated starting date fall 2016.
- Placement on the Academic Salary Schedule C depending on education and experience. Salary range $55,332 -$87,972 annually (adjusted for 12 months).
- Part of the teaching assignment may be evenings and/or weekends at all District sites.
- The instructor may be expected to deliver instruction utilizing nontraditional delivery methods.
- An excellent benefit package including medical, vision, dental, life and Section 125 is offered.
- Proof of eligibility to work in the United States and signing of loyalty oath per government codes 3100-3109.
- Successful completion of background fingerprint clearance, pre-employment physical examination (disabilities not related to the physical job will not affect the application process) and TB screening.
- Meeting applicable eligibility requirements under CalPERS or CalSTRS if you are a current or former member.
- Board of Trustees approval.
- Official transcript must be submitted upon offer of employment.
- Position is contingent upon funding and is subject to change.

PHYSICAL CHARACTERISTICS

Position will require frequent exposure to and the ability to work with hazardous and potentially hazardous chemicals in the laboratory setting. Position requires standing for extended periods of time plus frequent periods of sitting and viewing a monitor and walking.
which may include climbing staircases. Position also requires dexterity of hands and fingers to operate a computer keyboard and related equipment; reaching, bending, kneeling, crawling and stooping; frequently exert 10-20 pounds of force to lift, carry, push, pull or otherwise move objects; hearing and speaking to communicate and provide information to others; vision to read printed material and computer monitor; handling and working with various materials and objects; and travel from site-to-site.

APPLICATION AND SELECTION PROCESS

Applicants are encouraged to complete their applications online. Please visit our website at http://www.canyons.edu/Offices/HumanResources. If you require assistance, please call the Human Resources office at (661)362-3427 or our TTY Line at (661)362-5178. Applicants may check the status of their application online and may expect to be notified within approximately 4 - 5 weeks following the Review Date as to the status of their application.

All application materials must be uploaded online or received in the Human Resources office by the end of the day on the review date in order to assure consideration for this position. Postmark is not acceptable for this purpose.

Separate application materials must be submitted for each position applied for. Materials submitted become property of the District and will not be returned, copied, or considered for other openings. The Human Resources office is located in the University Center, Suite 360 at 26455 Rockwell Canyon Road, Santa Clarita, CA, 91355.

The following application materials are required for your application to be complete. Incomplete applications will not be considered.

- A District Academic Application.
- Cover letter addressing how and why candidate meets the required and desired qualifications for this position.
- A detailed resume summarizing education and experience.

- At least three (3) current (within the last five years) letters of recommendation are required. Letters must be signed (no fancy font signatures) and dated. One formal, signed teaching evaluation (dated within the last five years) may be substituted in lieu of one letter of reference. Three (3) current letters of professional reference that clearly describe why you are a strong candidate/good fit for this specific position based on the job description, are preferred.
- College transcripts verifying educational degree(s) required for the position. Submit unofficial copies of transcripts for application purposes. Copies of college diplomas are not acceptable in lieu of transcripts. Please see our website for evaluation requirements for units and degrees earned at foreign institutions.
- Confidential Recruitment Source Information (Voluntary Survey).

Additional Application Submission Materials Required:

- A sample teaching portfolio for Organic or General Chemistry which includes a syllabus, exam(s) and any other relevant materials.
- A statement of teaching philosophy.

Applicants are encouraged to apply online. If you need assistance with the application process, contact:

Human Resources Office
(661) 362-3427
TTY/TDD (661) 362-5178 or visit our website at www.canyons.edu/offices/humanresources

It is the applicant’s responsibility to ensure that all application materials are fully and correctly submitted. All materials submitted are for this position only and become the property of the District. Materials will not be returned, copied or considered for other openings. Resumes may not be submitted in lieu of the official application form.
The College is expecting to conduct initial interviews between the weeks of May 9, 2016 and May 16, 2016 and final interviews between the weeks of May 16, 2016 and May 23, 2016. This is a tentative schedule and is subject to change.

Notes:

• Hiring committees review all complete qualified application packets and select applicants for interview based on those who most closely meet the criteria listed in the job announcement. Possession of the minimum qualifications does not guarantee an interview.
• A teaching demonstration will be required for those candidates selected for an initial interview.
• Current COC employees who are applying for this position: Please be aware that materials from your personnel file are not included as part of the application file; therefore, please provide the same requested application materials as any other applicant.

Position is contingent upon funding. We reserve the right to withdraw, extend the filing date, reopen, or delay filling this position. Recruitment may continue until this position is filled.

COLLEGE OF THE CANYONS
26455 Rockwell Canyon Road, Santa Clarita 91355
www.canyons.edu
Innovative. Collaborative. Entrepreneurial. These characteristics not only define College of the Canyons, but also mark the faculty, staff, and administrators who make this college one of the most unique among the 113 California Community Colleges.

Established in 1969, College of the Canyons is among the fastest growing community colleges in the nation. It is widely recognized as a model community college for enhancing student access, success, and equity. In fact, its completion rates rank among the highest in the state. The college has also established a well-deserved reputation for bolstering economic development, and offering innovative career technical education responsive to industry needs.

Guided by visionary leadership, College of the Canyons serves the dynamic, growing Santa Clarita Valley and surrounding regions within a 367-square-mile area of northern Los Angeles County. A steady infusion of new residents and businesses creates a spirit of possibilities that inspires the college to be flexible, creative, and attuned to the evolving needs of the community. The growing diversity of the community is mirrored by the college, which qualifies as a Latino-serving institution.

The college’s influence in the community is best illustrated in the dozens of collaborative partnerships it has forged with local school districts, regional government entities, and service organizations. Thousands of children visit the college’s Performing Arts Center annually thanks to the K-12 Arts Education Outreach initiative. Together, the City of Santa Clarita and the college operate the WorkSource Center to bring job seekers together with employers. And, Academy of the Canyons, an early/middle college high school that is ranked among the top 10 percent of high schools in the nation, is housed on our Valencia Campus.

College of the Canyons is housed on two campuses – Valencia and Canyon Country. It features 62 degree and 71 certificate programs, along with 19 associate degree for transfer (AD-T) options. Classes are offered during traditional fall and spring semesters, as well as shorter, intensive summer and winter sessions. In addition, the University Center located on the Valencia Campus offers approximately 40 certificates and credentials, along with bachelor’s and master’s degrees, from partnering four-year colleges and universities.

Because of the college’s commitment to meeting the needs of the community, local voters have approved two bond measures valued at more than $240 million since 2001. The college also secures substantial funds from the state, and millions of dollars in grants each year that allow new, cutting-edge programs to be developed and facilities to be built to accommodate them. The college is designated as a Hispanic Serving Institution.

Given its commitment to growth and innovation, College of the Canyons sets a new standard for what a college can achieve. It is a vital cultural, educational and economic force in the region. Join us here, and you will discover unexpected opportunities, the freedom to innovate, and a chance to shape the future.

EQUAL EMPLOYMENT OPPORTUNITY:
The Santa Clarita Community College District does not discriminate on the basis of race, religious creed, color, ethnic or national origin, ancestry, citizenship status, uniformed service member status, physical disability, mental disability, medical condition, marital status, sex, pregnancy, age, sexual orientation, gender identity, or any other protected basis under the law.

Applicants who have disabilities may request that accommodations be made in order to complete the selection process by contacting the Human Resources office directly at (661) 362-3427.