

Salina Area Technical College
2562 Centennial Rd.
Salina, KS 67401

Title: Environmental Technology – Potable Water

Employment Status: Full time permanent – TRAC-7 is a temporarily funded grant that is contingent on Federal Grant Funding. The position is full time and permanent independent of grant funding.

Required Qualifications:

- Minimum of two years practical experience in Potable Water Systems
- Class 2 KDHE Water Certification or equivalent experience
- Ability to diagnose water problems on site and provide consulting recommendations and assistance
- Understanding and application of current KDHE and EPA standards
- Experience in water distribution and treatment plan operations

Preferred Qualifications:

- Class 3 or 4 KDHE Water Certification or state equivalent
- A.A.S. Degree or higher
- Teaching experience
- Experience utilizing on-line and interactive technology

Reports To: Vice President of Instruction/ Grant Coordinator

Job Goal: Teach full-time and short term courses in Potable water to various constituents both on site in a traditional classrooms setting, through the use of technology and through Job Specific Instruction (JSI) at the site of the qualifying participants.

Specific Skill Requirements:

1. Demonstrated experience in analyzing Potable water problems and corrective measures
2. Demonstrated knowledge and application of Potable water standards
3. Demonstrated experience in industrial controls related water delivery systems
4. Knowledge and application of chemical analysis, proper storage and applicable industry standards
5. Develop curriculum and instructional materials for new and existing environmental technology courses
6. Excellent communication and collaboration skills to maximize effectiveness of federal grant initiatives
7. Market environmental courses to various constituents including cities, counties, municipalities and individuals

Program Specific Duties:

1. Organize, communicate and meet with Environmental Technology Advisory Council
2. Maintain program specific facilities, equipment, supplies and tools
3. Work with KDHE, municipalities, businesses and industry representatives

Last Revised November 3, 2011

4. Develop program goals, long range equipment needs, supply requests as required
5. Be willing to secure, set up, tear down classrooms if needed; and present instructional information to group and individuals at water treatment plants/distribution systems

General Duties and Responsibilities:

1. Teach an appropriate load as required by the negotiated agreement
2. Keep current on changes and development in area of expertise
3. Participate in development, redesign, and monitoring of program curriculum and student outcomes/assessment
4. Prepare and distribute learning syllabi for each course assigned to teach
5. Teach information, skills, and attitudes that support the learning objectives identified for each course
6. Review and select textbooks and instructional materials for assigned courses
7. Develop and maintain an environment conducive to high student learning
8. Verify and maintain records of student attendance, performance and inform students regularly of their performance in the course
9. Conduct assessment of student performance, program review process and maintain accurate records as requested
10. Adherence to ADA and KDHE policy and procedures.
11. Work closely with other faculty, administration and staff; attend meetings, participate on committees, turn in grades in a timely manner
12. Participate in professional growth activities, certification training, and pursuing additional education required for this position
13. Assist in job placement
14. Perform other duties as assigned

Physical Requirements/Environmental Conditions:

1. Occasional physical exertion to manually lift, carry, push, pull or move objects or materials weighing 40-60 lbs.
2. Some sitting, occasional stooping, bending, and reaching
3. Standing for long periods of time, climbing ladders
4. Use of standard office equipment including laptop computer, LCD projector, video equipment
5. Indoor and outdoor working conditions common to water treatment plant/distribution systems
6. Handling of chemicals commonly used in potable water treatment/distribution systems
7. Travel and some overnight stay

Salary/Benefits: **Base salary ranges up to \$41,940 commensurate with education and experience.** Additional grant funding available for curriculum development. Participation in college flexible benefit program which includes partially paid single and family health and dental coverage, 403(b) investment plan, reimbursement accounts, Kansas retirement system (KPERS), paid sick leave.

Length of Contract: 183 day contract

Type of Contract: Faculty

Position Start: Open

Applications Due: Open until filled

Additional Requirements: Successful applicants will be required to pass drug screening and background check.

Last Revised November 3, 2011

This job description may be changed at any time and does not constitute a contract or agreement.

Salina Area Technical College welcomes the application of any qualified candidate and does not discriminate on the basis of race, color, age, sex, creed, marital status, ethnic origin, disability or veteran status. We are an affirmative action/equal opportunity employer. We comply with Title IX of the Educational Amendments of 1972. We comply with the rehabilitation act of 1973, the Vietnam Era Veteran's Readjustment Assistant Act of 1974, and the Americans with Disabilities Act.