
Subject Matter Expert III Position Announcement



Course Designer

WQM 460: Source Water Management

Water Quality Management Subject Matter Expert III

Responsibilities:

This position will develop advanced, undergraduate curriculum for an anticipated approval for a Bachelor of Applied Science degree in Water Quality. The position will work with the Instructional Designer and the faculty lead to design appropriate curriculum for a 400 level undergraduate course: Water Quality Management 460: Source Water Management.

The course will be designed with the following objectives in mind:

1. Differentiate between different water supply sources and identify potential contaminations within a watershed.
2. Develop a risk analysis for the Clean Water Act and the Safe Drinking Water Act.
3. Apply the Clean Water Act and the Safe Drinking Water Act regulations to different source waters using a risk analysis.
4. Explain water rights and source water allocation.
5. Summarize the minimum treatment requirements, and/or best available technology based on source and blended source water classifications; including the application of groundwater injection systems.
6. Analyze and critique conservation policies using forecast models, source water volumes and projections.

This is a grant-funded, short-term, part-time position starting the date of hire and ending June 30, 2015.

Minimum Qualifications:

- Master's Degree and 5 years of verified, related, professional experience in water quality management or a related field
- Higher Education teaching experience is a plus.

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Job Payment Information:

Rate: \$26.60/hr for a maximum of 90 hours

Paid: Bi-weekly (Fridays)

Note: This is a part-time, non-benefits eligible position

How to Apply:

Please send: resume, cover letter, and application packet to Colleen Jorgensen:

colleen.jorgensen@rrcc.edu by February 27, 2015. (Applications are available at

<http://www.rrcc.edu/hr/jobs.htm>). This position will be open until filled, with preference to those applying by Feb 27, 2015.

Red Rocks Community College is committed to diversity in its people and programs. The College is an equal opportunity educational institution and does not discriminate on the basis of disability, race, creed, color, sex/gender, sexual orientation gender identity, religion, age, national/ ethnic origin, pregnancy status, veteran's status, genetic information, physical or mental disability, or any other category protected by applicable law, in its employment practices or educational programs and activities.

RRCC has designated the Executive Director of Human Resources as its Affirmative Action Officer/Equal Opportunity Administrator/Title IX Administrator with the responsibility to coordinate its civil rights compliance activities and grievance procedures. For information, contact Bill Dial, Executive Director of Human Resources, Title IX Coordinator, Title VII/Equal Opportunity Coordinator, ADA/Sec 504 Coordinator, 13300 West Sixth Avenue, Lakewood, CO 80228. 303-914-6298. Bill.Dial@rrcc.edu