

Course Designer WQM 455: Interrelationships Between Humans and Water Ecosystems

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 455: Interrelationships Between Humans and Water Ecosystems.

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

- 1. Discuss and evaluate current human-water environmental interactions.
- 2. Describe the dynamics between water and land-use management.
- 3. Analyze best management practices for wastewater and water treatment, storm water control, and watershed management.
- 4. Explain relationships between water availability and quality.
- 5. Compare and contrast existing water policies based on source water resources.
- 6. Assess the effects of climate change and human environmental pressures on current and future global water resources.

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.

Subject Matter Expert III Position Announcement

Job Payment Information:

Rate: \$26.60/hr for a maximum of 135 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.

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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