

Adjunct Instructor – Electrical Instructor - Red Rocks Community College

Department: Electrical Position Title: Electrical Controls Instructor Position Type: Adjunct Instructor

Job Description:

Red Rocks Community College is seeking a part time Electrical Controls instructor in the Electrical Department!

Connect daily and make a difference in the lives of thousands of students working to earn an Associate's, Bachelor's, or a Master's degree at Red Rocks Community College (RRCC). RRCC has two campuses: our main campus in Lakewood, Colorado and our newly expanded campus in Arvada, Colorado. Red Rocks is Colorado's premier community college and the fourth largest in the state, serving over 15,000 students each year. RRCC is the first community college in the nation to offer a Master's degree in Physician Assistant studies and the first in Colorado to offer a Bachelor's degree in Water Quality Management. Discover a passion that you didn't know you had – the joy of

Responsibilities:

This position requires teaching a full range of Electrical Controls courses evening, and possible weekend classes using traditional and service learning methods of instruction in accordance with approved course of study or outline where appropriate. Instructor shall assist with program and course development, review, coordinate, and recommend textbooks and/or class materials. Instructor must comply with college procedures pertaining to grading and record keeping and conduct a variety of appropriate evaluations of student performance. Instructor shall return graded assignments in a timely fashion. Assist in maintaining inventory control of equipment, tools, and supplies required for classes, and in requesting repair and/or replacement for the equipment according to division regulations.

Minimum Qualifications:

The person hired will need experience in the automated manufacturing industry. At least three (3) years of experience working in automated controls as an electrical/mechanical maintenance technician, electrical/mechanical installer or field service technician. Experience and in the installation and maintenance of industrial electrical control systems. Knowledge and experience in the following areas: AC/DC circuitry, Motor Controls, Program Logic Controllers, SCADA, and HMI's. Ability to obtain a full-time vocational credential in Electrical Controls (requires two years paid full-time equivalent electrical experience).

Preferred Qualifications:

At least five (5) years of working experience, Skilled in troubleshooting, calibrating, and repairing process controls, SCADA, and low voltage equipment. Read P&ID and electrical drawings, schematics, and blueprints.

Have one year full-time (or equivalent part-time) teaching experience preferred. A strong commitment to effective teaching and to the learner-centered philosophy. Experience working with diverse populations. Knowledge of, interest in, and ability to use technology-assisted and hands-on delivery.

Payment is based on the credit hour/contact hour and class ratio as assigned to you by the department chair. RRCC starts at \$810.82/credit hour.

Knowledge, Skills & Abilities:

- **Self-management:** sets well-defined and realistic personal goals; displays a high level of initiative, effort, and commitment towards completing assignments in a timely manner; works with minimal supervision; is motivated to achieve, and demonstrates responsible behavior.
- Interpersonal skills: shows understanding, courtesy, tact, empathy, and concern; develops and maintains professional relationships; may deal with people who are difficult, hostile, and/or distressed; relates well to people from varied backgrounds and situations, and is sensitive to individual differences.
- **Diversity:** is sensitive to cultural diversity, race, gender, and other individual differences in the workforce.
- **Conflict management:** manages and resolves conflicts, grievances, disagreements in a constructive manner to minimize negative personal impact.
- **Integrity/honesty:** contributes to maintaining the integrity of the organization; displays high standards of ethical conduct; understands the impact of violating these standards on an organization, self, and others, and is trustworthy.
- **Organizational awareness:** knows the organization's mission, function and the functionality of its social, political, and technological systems. Operates effectively with the organization including the program, policies, procedures, rules and regulations.
- **Teaching others:** helps others learn through formal and/or informal methods; identifies training needs; provides constructive feedback; coaches others on how to perform tasks; and acts as a mentor.
- **Computer skill proficiency**; particularly in M/S Office programs including Word, Excel and PowerPoint.

Physical & Cognitive Demands:

The following are some of the physical and cognitive demands commonly associated with this position.

- This position operates in a standard office and classroom environment, consistently uses a computer, and routinely uses standard office equipment including phones, copiers, etc.
- Cognitive demands include comparing, copying, computing, compiling, analyzing, coordinating, synthesizing, negotiating, communicating, instructing, and interpersonal skills.
- Occasionally moves, positions, and transports classroom equipment, up to 20 lbs.

How to Apply:

Click here to apply for this position!

For questions about this position, please contact either **Tim Kjensrud** at <u>Tim.Kjensrud@rrcc.edu</u> or **Rich Thatcher** at <u>Rich.Thatcher@rrcc.edu</u>.

For questions about adjunct employment in general, please contact Bob Miller at bob.miller@rrcc.edu or 303.914.6300.

This position will remain open until 2.28.2020.

Red Rocks Community College is committed to diversity in its people and programs. The College prohibits all forms of discrimination and harassment including those that violate federal and state law or the State Board for Community Colleges and Occupational Education Board Policies 3-120 and/or 4-120. The College does not discriminate on the basis of sex/gender, race, color, age, creed, national or ethnic origin, physical or mental disability, veteran status, pregnancy status, religion, genetic information, gender identity, or sexual orientation in its employment practices or educational programs and activities. Red Rocks Community College will take appropriate steps to ensure that the lack of English language skills will not be a barrier to admission and/or participation in vocational education programs.

RRCC has designated Arnie Oudenhoven as its Affirmative Action Officer/Equal Opportunity Administrator/Title IX Administrator with the responsibility to coordinate its civil rights compliance activities and grievance procedures. Report all concerns or complaints relating to discrimination or harassment to the Title IX/EO Coordinator(s). For information, contact Arnie Oudenhoven Executive Director, HR, Title IX Coordinator, Title VII/Equal Opportunity Coordinator, ADA/Sec 504 Coordinator, via mail at 13300 West Sixth Avenue, Lakewood, CO 80228. Phone 303.914.6298, or email arnie.oudenhoven@rrcc.edu or Deborah Houser, Assistant Director of Human Resources/Deputy Title IX Coordinator, 303.914.6224 deborah.houser@rrcc.edu. 13300 West Sixth Avenue, Lakewood, CO 80228.

You may also contact the Office for Civil Rights, U.S. Department of Education, Region VIII, Federal Office Building, 1244 North Speer Boulevard, Suite 310, Denver, CO 80204, telephone (303) 844-3417.

Reasonable accommodation will be provided upon request for persons with disabilities. If you are a person with a disability who requires an accommodation to participate in the application process, please notify Human Resources at 303-914-6570.

RRCC conducts pre-employment background checks on all employment finalists to determine or verify background information, including criminal history, references from previous employment, qualifications, and, when applicable, driving history. Employment offers are contingent upon receiving a satisfactory report.

For information regarding Red Rocks Community College Security, including crime statistics for the Red Rocks Community College Lakewood and Arvada campuses, please see the Red Rocks Community College campus security website at http://www.rrcc.edu/police/. For a hard copy report, please contact 303.914.6494.

At RRCC we are committed to Inclusive Excellence. We strive to create a community in which everyone feels respected and valued for their unique talents and contributions, and where people from all backgrounds are able to achieve their goals. Red Rocks Community College acknowledges that inclusion and equity are multifaceted and complex concepts, and that our efforts in these areas will require innovation, intention, and an institutional commitment to these principles. To learn more about our commitment to Inclusive Excellence, visit https://www.rrcc.edu/diversity.