

# Community College of Denver Radiologic Technology

*The JRCERT is the only agency recognized by the United States Department of Education (USDE) and the Council for Higher Education Accreditation (CHEA), for the accreditation of traditional and distance delivery educational programs in radiography, radiation therapy, magnetic resonance, and medical dosimetry. As required by the United States Department of Education (USDE), the JRCERT must monitor its accredited programs' compliance with its Standards on an annual basis. <http://www.jrcert.org/>*

## Completion Rate-August 2012 to May 2014

In this two-year AAS program, 27 students entered the program in fall semester 2012. Out of these students, 5 students did not complete to graduation and 20 graduated. This is a completion rate of 81% for 2017.

## Credentialing (ARRT) Pass Rate from 2010 to 2014

Radiologic students take an examination administered by the American Registry of Radiologic Technologists to become registered Technologists. The ARRT maintains statistics on the number of students that pass this examination at first attempt. These figures represent a five year average (2010 to 2014) composed of the number of students taking this exam who graduated from CCD and those who passed (on first attempt). 97 graduates attempted the examination. 95 graduates passed on their first attempt. This five-year average for CCD examinees is 98%.

## Job Placement Rate—2010 to 2014

This is a five-year average of the number of students who actively sought employment after graduation compared to those that gained employment within six months. Using data from the Colorado Community College System, (<http://ctep.cccs.edu/energizer/fiveYearCombinedTrendAction.do;jsessionid=exRgeTNXPfm83dx0gMvvTXgYIAU>) the five year placement rate for active job searchers in the radiology profession is 83%. Out of a total of 53 respondents, 44 identified employment in the radiologic sciences, and 9 identified themselves as unemployed but actively seeking employment in the radiologic sciences.

## Program Mission

The mission of the Radiologic Technology program at CCD is to supply the community of Denver and the state of Colorado with safe, competent radiologic technology professionals. These professionals will possess entry-level knowledge and skills necessary to provide comprehensive quality care to adults and pediatric patients in a culturally diverse society.

## Program Goals and Student Outcomes

The Community College of Denver uses various assessment measures and benchmarks to track the students' progress through the program. Summary and holistic assessments are employed to provide timely feedback to each student to improve their understanding and skill acquisition. These assessment tools include, but are not limited to, exams, written professional behavior evaluations, and graded laboratory exercises.

Goal: Clinical Competency

Outcome: The safe and accurate utilization of medical imaging equipment. Compassionate patient care and professional behavior with peers and physicians.

Goal: Critical Thinking/Problem Solving

Outcome: Problem solving is an essential skill for a radiographer. Students must demonstrate sound judgment in a complex environment. Comprehension in the correct operation of sophisticated medical imaging equipment is also essential

Goal: Effective Communication

Outcome: Students will cultivate effective and honest verbal and written communication skills. These skills will be utilized in communication with professionals with various levels of responsibility and education. Communication with patients will be age appropriate.

Goal: Professional Development

Outcome: Students will exhibit professional behavior and a willingness to continually improve their social and clinical abilities. As radiographic technology advances, the radiologic technologist must continue to seek education and training.