



**Health Sciences Center at Lowry**  
1070 Alton Way, Bldg 849  
Denver, CO 80230  
303-365-8300

Dear Radiation Therapy Program Applicant:

Thank you for your interest in the Community College of Denver Radiation Therapy Program. Please find attached a copy of The Radiation Therapy Certificate Program admission requirements and process.

Each category in the admissions packet will be evaluated on an independent point system for objective scoring. High-scoring candidates will be invited to participate in a panel interview for possible admission into the upcoming Radiation Therapy Class.

Applications are available at <http://www.ccd.edu/radiationtherapy> for the upcoming fall class, and accepted until enrollment is met. Qualified applicants will be notified of invitation for interview at Community College of Denver.

Please keep copies of all correspondence and contact Mary Ann Matheny-Smith, Educational Case Manager, at 303-365-8383 with any questions or concerns.

Sincerely,

*Phyllis DeBaun*

Phyllis DeBaun R.T.(R)(T)  
Director of Radiation Therapy Program  
CCD Lowry  
phyllis.debaun@ccd.edu  
303-365-8379

## **Radiation Therapy Certificate Program CCD Lowry**

The Radiation Therapy program prepares the Registered Radiologic Technologist (RT) for an entry-level position as a radiation therapist in a variety of medical settings, including the hospital. The certificate program is an intensive combination of classroom and clinical experience obtained over 3 semesters. Graduates earn a certificate in Radiation Therapy and are eligible to apply for registration by the American Registry of Radiologic Technologists (ARRT). The program restarts in the fall semester of each year. For information on the application process, please refer to the website for the Radiation Therapy Program

Qualified applicants meeting admission requirements will be accepted to the program dependent upon the interview process and a clinical site match.

### **Program Application and Admission Requirements**

1. Complete CCD application online at [www.ccd.edu](http://www.ccd.edu).
2. CCD students without a degree or certificate must take an assessment test that measures their current skill levels in Reading, English and Math. You may be exempt from one or more of the tests if you meet one or more of the criteria outlined in the college catalog under Assessment Exemptions.
3. Complete Radiation Therapy Program Application and mail to address below:  
**Applications are accepted each year starting April 1 through April 30.**
4. Send all Official Transcripts to:  

Community College of Denver  
Health Sciences Center  
Lowry Campus  
Radiation Therapy Program: Phyllis DeBaun  
1070 Alton Way, Bldg 849  
Denver, CO 80230
5. Official Transcripts from your RT Program and a current copy of your American Registry of Radiologic Technologists (ARRT).
6. Three professional letters of reference.
7. Response to the following question on a separate sheet of paper: What personal characteristics do you believe a person should have, to be successful as a Radiation Therapist?

Once the completed application portfolio is submitted, each category in the admissions packet will be evaluated on an independent point system for objective scoring. High-scoring candidates will be invited to participate in a panel interview for possible admission into the upcoming Radiation Therapy Class.

Applicants receive a letter inviting them to schedule a panel interview for consideration of admittance. The applicant will complete a four-hour Job Shadow experience at one of the participating clinical sites.

The Program and Clinical Site make the assignment, considering applicant request, and geographic location. There is no guarantee for student placement at a specific clinical site. Clinical sites have the right to refuse a student for clinical internship at their facility.

Applicants' will be informed with a letter of appointment, and the accepted appointment is completed upon the receipt of a signed letter of intent.

## **Curriculum**

Program course descriptions will be available in the college catalog. Curriculum content guides outlining specific course objectives are available upon request. A course syllabus will be distributed at the start of each course outlining course activities. The required sequence of program curriculum is as follows:

### **Minimum Program Admission Consideration Requirement**

Community College of Denver (CCD) will only consider successful graduates from Radiologic Technology Programs that are certified by the American Registry of Radiologic Technologist (ARRT) for admission to the program. If admitted to the program under board eligible status, you must obtain RT certification by the completion of the Radiation Therapy Program in order to receive your certificate

### **Major Requirements**

### **Credit Hours**

#### **Semester I**

RTH 221 Principles of Radiation Therapy I (Intro to RTH)	3
RTH 241 Principles of Radiation Therapy II (Phys, Sim, Tx Plan)	2
RTH 243 Oncology Principles & Practice	4
RTH 281 Internship I	7

#### **Semester II**

RTH 242 Radiation Physics	3
RTH 261 Treatment Planning	3
RTH 275 Dosimetry	3

RTH 282 Internship II	8
<b>Semester III</b>	
RTH 283 Internship III	11
RTH 289 Capstone	2
<b>Credit Hours for a Certificate in Radiation Therapy Total Radiation Therapy Program</b>	<b>46</b>