

RADIOLOGIC TECHNOLOGY, CERTIFICATE OF ACHIEVEMENT

Medical Imaging for Re-Entry Radiographers

Certificate of Achievement, Medical Imaging for Re-Entry Radiographers: TMCC offers a certificate of achievement for radiologic technologists (radiographers) who wish to re-enter the profession and become re-certified with the American Registry of Radiologic Technologists (ARRT), or graduates of an accredited program needing to become "registry eligible" again. Interested persons should contact the coordinator at 775-850-4045. An individualized educational plan will be developed following the receipt of transcripts and appropriate documentation demonstrating completion of an ARRT acceptable program and a minimum of an associates degree in an allied health profession.

The Accreditation information can be found on the Radiologic Technology Website. (<http://www.tmcc.edu/radiologic-technology>)

Outcomes

Students completing this certificate will:

- Demonstrate clinical competence in diagnostic radiographic examinations.
- Be prepared to take the American Registry of Radiographic Technologists (ARRT) examinations for radiographers.

Gainful Employment

While all of the educational programs at Truckee Meadows Community College are designed to lead to either employment or transfer, the Department of Education requires that we provide information on specific certificate programs. More information on Gainful Employment (<http://www.tmcc.edu/financial-aid/consumer-information/gainful-employment>) is available on the TMCC website. We hope this information is helpful to you as you make your career and educational choices.

Certificates of Achievement are a set of courses that can serve as a stepping stone to an associate degree or allow students to enter the workforce. Certificates of Achievement have a general education component.

To earn a Certificate of Achievement, students must:

1. Maintain a minimum cumulative GPA of 2.0 (see requirements for graduation.)
2. Complete a minimum of 15 semester credit hours within the college.
3. Satisfy General Education requirements for the AAS (<http://catalog.tmcc.edu/degrees-certificates/general-education/aas>).
4. Have no financial or library obligation to the college.

Code	Title	Units
General Education Requirements		
The following must be completed at TMCC:		
	<i>Communications</i>	3
	<i>Human Relations</i>	3

<i>Mathematics</i>		3
Required:		
MATH 120	Fundamentals of College Mathematics (or higher)	
Certificate Requirements		
IS 101	Introduction to Information Systems (or equivalent)	
RAD 103	Medical Ethics	
RAD 112	Patient Care and Medical Terminology	
RAD 116	Radiography I	
RAD 118	Radiology Physics and Circuitry	
RAD 124	Radiographic Photography and Techniques	
RAD 126	Radiography II	
RAD 128	Imaging Equipment	
RAD 236	Radiographic Contrast-Routine Exams	
RAD 238	Radiation Safety and Protection	
RAD 242	Radiography Quality Management	
RAD 244	Diagnostic and Therapeutic Radiation	
RAD 247	Radiography Quality Control	

The contents in the above courses must be verified by testing to obtain credit and meet ARRT requirements. Contact Program Coordinator for testing requirements.

The following Certificate Requirements must be completed at TMCC:

RAD 259	Seminar in Radiography	2
RAD 290 & 290	Internship in Radiologic Technology and Internship in Radiologic Technology (Repeat) ¹	8
Total Units		48

¹ RAD 290 Internship is repeated in 2 semesters for 4 units (8 units Total)

1st semester		Units
Previous Program, Transferred, or ARRT units		29
Semester Total		29
2nd semester		
Communications ¹		3
RAD 290	Internship in Radiologic Technology ²	1-6
MATH 120	Fundamentals of College Mathematics	3
Semester Total		10
3rd semester		
Human Relations ¹		3
RAD 259	Seminar in Radiography	2
RAD 290	Internship in Radiologic Technology ²	1-6
Semester Total		9
Total Units		48

¹ See approved General Education list for the AAS Degree. (<http://catalog.tmcc.edu/degrees-certificates/general-education/aas>)

² RAD 290 may be taken for variable units in the second and third semesters for a final total of 8 units.