

RADIOLOGIC TECHNOLOGY, ASSOCIATE IN SCIENCE

Students who complete the Radiologic Technology program will be qualified to enter the dynamic field of Diagnostic Medical Imaging as a competent and compassionate Radiographer and as a member of the health care team.

The radiography program is accredited by the Joint Review Committee of Education in Radiologic Technology and by the California Department of Health.

To earn an Associate in Science Degree with a major in Radiologic Technology, students must complete 66 radiologic technology specific units and General Education Degree Requirements.

In addition to General Education degree requirements, complete the following:

Course ID	Title	Units/ Hours
Required Courses		
RADT M09 or NS M09	Basic Skills: Health Care Professional	0.5
RADT M10A	Introduction to Radiologic Technology	2
RADT M10AL	Intro to Radiologic Tech Lab	2.5
RADT M10B	Introduction to Radiographic Technique	2
RADT M01A	Radiographic Practice I	3
RADT M01AL	Radiographic Clinical Lab I	4.5
RADT M01B	Radiographic Technique I	3
RADT M01BL	Radiographic Technique Lab I	1
RADT M11	Radiographic Lab I	1
RADT M02A	Radiographic Practice II	3
RADT M02AL	Radiographic Clinical Lab II	4.5
RADT M02B	Radiographic Technique II	3
RADT M02BL	Radiographic Technique Lab II	1
RADT M12	Radiographic Lab II	1
RADT M49	Radiography Summer Practicum	4.5
RADT M15	Venipuncture/ECG for RADT	0.5
RADT M03	Advanced Radiographic Technique	4
RADT M03B	Radiographic Pathology	2
RADT M03L	Radiographic Clinical Lab III	10.5
RADT M04	Introduction to Image-Intensified Fluoroscopy	1
RADT M04L	Radiographic Clinical Lab IV	10.5
RADT M14	Radiographic Film Critique Lab	1

Course ID	Title	Units/ Hours
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Total Required Major Units: 66

Total Required Major Units: MC General Education Pattern: 28

Double-Counted Units: 0

Electives to meet 60 associate degree units: 0

Total Required for the AS Degree: 88

Year 1		Units/Hours
Fall Semester		
RADT M01A	Radiographic Practice I	3
RADT M01AL	Radiographic Clinical Lab I	4.5
RADT M01B	Radiographic Technique I	3
RADT M01BL	Radiographic Technique Lab I	1
RADT M11	Radiographic Lab I	1
Units/Hours		12.5
Spring Semester		
RADT M02A	Radiographic Practice II	3
RADT M02AL	Radiographic Clinical Lab II	4.5
RADT M02B	Radiographic Technique II	3
RADT M02BL	Radiographic Technique Lab II	1
RADT M12	Radiographic Lab II	1
RADT M15	Venipuncture/ECG for RADT	0.5
Units/Hours		13
Summer Semester		
RADT M09 or NS M09	Basic Skills: Health Care Professional or Basic Skills: Health Care Professional	0.5
RADT M10A	Introduction to Radiologic Technology	2
RADT M10AL	Intro to Radiologic Tech Lab	2.5
RADT M10B	Introduction to Radiographic Technique	2.0
Units/Hours		7
Year 2		
Fall Semester		
RADT M03	Advanced Radiographic Technique	4
RADT M03B	Radiographic Pathology	2
RADT M03L	Radiographic Clinical Lab III	10.5
Units/Hours		16.5
Spring Semester		
RADT M04	Introduction to Image-Intensified Fluoroscopy	1
RADT M04L	Radiographic Clinical Lab IV	10.5
RADT M14	Radiographic Film Critique Lab	1
Units/Hours		12.5
Summer Semester		
RADT M49	Radiography Summer Practicum	4.5
Units/Hours		4.5
Total Units/Hours		66

Upon successful completion of this program, students will be able to:

- Students will demonstrate clinical competence when performing radiologic procedures.
- Students will communicate effectively with patients, health care team and others with sensitivity to age, gender and cultural diversity.
- The student will demonstrate critical thinking and problem solving skills to provide safe, high quality patient care.
- The student will graduate and be prepared for employment as a competent entry-level radiologic technologist.