

CATALOG INFORMATION

Dept and Nbr: RADT 68

Title: PREP FOR PROF PRACTICE

Full Title: Preparation for Professional Practice

Last Reviewed: 9/25/2023

Units		Course Hours per Week		Nbr of Weeks	Course Hours Total	
Maximum	3.00	Lecture Scheduled	3.00	17.5	Lecture Scheduled	52.50
Minimum	3.00	Lab Scheduled	0	8	Lab Scheduled	0
		Contact DHR	0		Contact DHR	0
		Contact Total	3.00		Contact Total	52.50
		Non-contact DHR	0		Non-contact DHR	0

Total Out of Class Hours: 105.00

Total Student Learning Hours: 157.50

Title 5 Category: AA Degree Applicable

Grading: Grade Only

Repeatability: 00 - Two Repeats if Grade was D, F, NC, or NP

Also Listed As:

Formerly: RADT 62B

Catalog Description:

Overview of the radiologic technology curriculum, certification regulations, and career development requirements, and development of a professional portfolio.

Prerequisites/Corequisites:

Course Completion of RADT 66 and Concurrent Enrollment in RADT 71F

Recommended Preparation:

Limits on Enrollment:

Schedule of Classes Information:

Description: Overview of the radiologic technology curriculum, certification regulations, and career development requirements, and development of a professional portfolio. (Grade Only)

Prerequisites/Corequisites: Course Completion of RADT 66 and Concurrent Enrollment in RADT 71F

Recommended:

Limits on Enrollment:

Transfer Credit: CSU;

Repeatability: Two Repeats if Grade was D, F, NC, or NP

## **ARTICULATION, MAJOR, and CERTIFICATION INFORMATION:**

<b>AS Degree:</b>	<b>Area</b>			Effective:	Inactive:
<b>CSU GE:</b>	<b>Transfer Area</b>			Effective:	Inactive:
<b>IGETC:</b>	<b>Transfer Area</b>			Effective:	Inactive:
<b>CSU Transfer:</b>	Transferable	Effective:	Fall 1981	Inactive:	
<b>UC Transfer:</b>		Effective:		Inactive:	

**CID:**

**Certificate/Major Applicable:**

Both Certificate and Major Applicable

## **COURSE CONTENT**

### **Student Learning Outcomes:**

At the conclusion of this course, the student should be able to:

1. Display the necessary marketing and documentation skills to achieve entry level employment as a radiologic technologist.
2. Review and assess readiness for the ARRT (American Registry of Radiologic Technologist) licensing examination.

### **Objectives:**

At the conclusion of this course, the student should be able to:

1. Become eligible to sit for the registry licensing examination.
2. Prepare and present a professional portfolio.
3. Demonstrate successful interview techniques.
4. List the licensing requirements by the State of California and American Registry of Radiologic Technologists.

### **Topics and Scope:**

- I. Overview of the Radiologic Technology Curriculum
  - A. Radiation protection
  - B. Radiographic procedures
  - C. Image production and evaluation
  - D. Patient care and education
  - E. Equipment operation and quality control
  - F. Online registry examination review
- II. Overview of Radiographic Pathology and Special Modalities
- III. Components of a professional portfolio
  - A. Resume
  - B. Cover letter
  - C. Supporting documents
- IV. Interviewing
- V. Certification Requirements
  - A. State of California Radiologic Health Branch

## B. American Registry of Radiologic Technologists

### Assignment:

1. Review of specific subjects of study (not graded)
2. Completion of a web-based examination review program
3. Submission of a professional portfolio including resume, cover letter and other documentation
4. Final examination and quizzes (5-7)

### Methods of Evaluation/Basis of Grade:

**Writing:** Assessment tools that demonstrate writing skills and/or require students to select, organize and explain ideas in writing.

Professional portfolio, including resume, cover letter, and other supporting documents.

Writing  
10 - 20%

**Problem Solving:** Assessment tools, other than exams, that demonstrate competence in computational or non-computational problem solving skills.

None

Problem solving  
0 - 0%

**Skill Demonstrations:** All skill-based and physical demonstrations used for assessment purposes including skill performance exams.

None

Skill Demonstrations  
0 - 0%

**Exams:** All forms of formal testing, other than skill performance exams.

Quizzes and final examination

Exams  
50 - 70%

**Other:** Includes any assessment tools that do not logically fit into the above categories.

Attendance and participation in web-based examination review program

Other Category  
10 - 30%

### Representative Textbooks and Materials:

Instructor-prepared material