

**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**

### **Outcomes and Objectives:**

Upon completion of this course the student will 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 computer based examination review program.
3. Submission of a professional portfolio.
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