# RADT 68 Course Outline as of Fall 2017

## 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:

**AS Degree:** **Area**                                      Effective:        Inactive:
**CSU GE:**     **Transfer Area**                            Effective:        Inactive:

**IGETC:**      **Transfer Area**                            Effective:        Inactive:

**CSU Transfer:** Transferable    Effective:        Fall 1981    Inactive:

**UC Transfer:**                  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<br>10 - 20% |
|---|---|

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

| None | Problem solving<br>0 - 0% |
|---|---|

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

| None | Skill Demonstrations<br>0 - 0% |
|---|---|

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

| Quizzes and final examination | Exams<br>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<br>10 - 30% |
|---|---|

## Representative Textbooks and Materials:
Instructor-prepared material