

RADT 68 Course Outline as of Fall 2024**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:

In this course, students will receive an overview of the radiologic technology curriculum, certification regulations, and career development requirements, and they will develop a professional portfolio.

Prerequisites/Corequisites:

Course Completion of RADT 65 and Concurrent Enrollment in RADT 71F

Recommended Preparation:**Limits on Enrollment:**

Acceptance to Program

Schedule of Classes Information:

Description: In this course, students will receive an overview of the radiologic technology curriculum, certification regulations, and career development requirements, and they will develop a professional portfolio. (Grade Only)

Prerequisites/Corequisites: Course Completion of RADT 65 and Concurrent Enrollment in RADT 71F

Recommended:

Limits on Enrollment: Acceptance to Program

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

Student Learning Outcomes:

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

1. Display the skills and documentation necessary to achieve entry-level employment as a radiologic technologist.
2. Review and assess readiness for the American Registry of Radiologic Technologist (ARRT) 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 modules and quizzes (10-15) in a web-based examination review program
3. Submission of a professional portfolio including resume, cover letter, and other documentation
4. Final exam

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

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; final exam

Exams
50 - 70%

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

Completion of modules; attendance and participation in web-based examination review program

Other Category
10 - 30%

Representative Textbooks and Materials:

Instructor-prepared material