

**RADT 62A Course Outline as of Fall 1981****CATALOG INFORMATION**

Dept and Nbr: RADT 62A Title: CLINICAL EXPERIENCE

Full Title: Clinical Experience

Last Reviewed: 1/27/2014

Units	Course Hours per Week		Nbr of Weeks		Course Hours Total	
Maximum	10.00	Lecture Scheduled	0	17.5	Lecture Scheduled	0
Minimum	10.00	Lab Scheduled	0	17.5	Lab Scheduled	0
		Contact DHR	30.00		Contact DHR	525.00
		Contact Total	30.00		Contact Total	525.00
		Non-contact DHR	0		Non-contact DHR	0

Total Out of Class Hours: 0.00

Total Student Learning Hours: 525.00

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:

**Catalog Description:**

Performance for competency evaluation of radiographic procedures in assigned radiology departments under the direct supervision of a registered technologist. Students draw upon principles of anatomy and physiology and apply these in theoretical discussions and practice in problems with positioning.

**Prerequisites/Corequisites:**

Admission to the Radiologic Technology program or possession of licensure as a Radiologic Technologist; completion of Physics 62 & RT 61CL; concurrent enrollment in RT 63B.

**Recommended Preparation:****Limits on Enrollment:****Schedule of Classes Information:**

Description: Clinical experience under the direct supervision of a registered Radiologic Technologist. (Grade Only)

Prerequisites/Corequisites: Admission to the Radiologic Technology program or possession of licensure as a Radiologic Technologist; completion of Physics 62 & RT 61CL; concurrent

enrollment in RT 63B.

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>			<b>Effective:</b>	<b>Inactive:</b>
<b>CSU GE:</b>	<b>Transfer Area</b>			<b>Effective:</b>	<b>Inactive:</b>
<b>IGETC:</b>	<b>Transfer Area</b>			<b>Effective:</b>	<b>Inactive:</b>
<b>CSU Transfer:</b>	Transferable	<b>Effective:</b>	Fall 1981	<b>Inactive:</b>	Fall 2017
<b>UC Transfer:</b>		<b>Effective:</b>		<b>Inactive:</b>	

**CID:**

**Certificate/Major Applicable:**

Certificate Applicable Course

## **COURSE CONTENT**

**Outcomes and Objectives:**

The students will:

1. Demonstrate and correctly perform all radiographic positions listed in the Radiologic Technology Program Competency Book that are specific to student's training stage.
2. Perform safe patient positioning as observed and supervised by the Clinical Instructor, under the guidelines of clinical experience contained in the student handbook.
3. Demonstrate proper practices of radiation protection.

**Topics and Scope:**

1. Complete the examinations that are specific to the student's expected performance level.
2. Provide verification of performance and corresponding grade given by the Clinical Instructor.
3. Follow the prescribed conditions of attendance and procedures as set out by the clinical affiliate.

**Assignment:**

Timely completion of:

1. Skills as assigned in the Radiologic Technology Competency Handbook.
2. Assigned number of clinical experience hours.

## 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.

None, This is a degree applicable course but assessment tools based on writing are not included because skill demonstrations are more appropriate for this course.

Writing  
0 - 0%

**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.

Performance exams

Skill Demonstrations  
60 - 80%

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

None

Exams  
0 - 0%

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

COMPLETION OF ASSIGNED CLINICAL HOURS

Other Category  
20 - 30%

## Representative Textbooks and Materials:

RADIOLOGIC TECHNOLOGY PROGRAM STUDENT HANDBOOK by Xuan Ho, Current edition

POCKET GUIDE TO RADIOGRAPHY by P. Ballinger, Current edition