**RADT 62BL Course Outline as of Fall 1981** 

# **CATALOG INFORMATION**

Dept and Nbr: RADT 62BL Title: CLINICAL EXPERIENCE Full Title: Clinical Experience Last Reviewed: 1/27/2014

Units		Course Hours per Wee	ek N	br of Weeks	<b>Course Hours Total</b>	
Maximum	9.00	Lecture Scheduled	0	17.5	Lecture Scheduled	0
Minimum	9.00	Lab Scheduled	0	17.5	Lab Scheduled	0
		Contact DHR	27.00		Contact DHR	472.50
		Contact Total	27.00		Contact Total	472.50
		Non-contact DHR	0		Non-contact DHR	0

Total Out of Class Hours: 0.00

Total Student Learning Hours: 472.50

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:	

### **Catalog Description:**

Observation and performance of radiographic procedures in assigned radiology departments under the supervision of a registered radiologic technologist as clinical instructor. Students draw upon principles of anatomy, physiology and pathology and apply didactic knowledge in radiation protection while performing radiologic procedures. Clinical experience is gained through attendance and completion of the course objectives.

#### **Prerequisites/Corequisites:**

Admission to the Radiologic Technology Program or possession of licensure as a Radiologic Technologist; completion of RT 62A.

### **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 RT 62A. 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: CSU GE:	Area Transfer Area	I		Effective: Effective:	Inactive: Inactive:
<b>IGETC:</b>	Transfer Area	l		Effective:	Inactive:
CSU Transfer	:Transferable	Effective:	Fall 1981	Inactive:	Fall 2017
UC Transfer:		Effective:		Inactive:	

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 the 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 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.

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

None

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

Performance exams, 10 INITIAL &5 FINAL COMPETENCI

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

None

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

COMPLETION OF ASSIGNED CLINICAL HOURS AND PASSING ASSESSMENT ON CLINICAL EVALUATIONS

### **Representative Textbooks and Materials:**

RADIOLOGIC TECHNOLOGY PROGRAM STUDENT HANDBOOK by Xuan Ho, current ed.

POCKET GUIDE TO RADIOGRAPHY by Philip Ballinger, current edition.

	Writing 0 - 0%
]	Problem solving 0 - 0%
]	Skill Demonstrations 50 - 80%
]	Exams 0 - 0%
]	Other Category 20 - 50%