Course Information Form (CIF)

Course Code: XRA 132
Course Title: Clinical II

Department: Allied Health
PCS Code: 1.2 - Occupational/Technical Instruction
CIP Code: 51.9998
Repeatability: 0

Effective Date: Summer 2026

Credit Hours

Catalog Notation: 0-24-4
Credit Hour Distribution:

Lecture: 0	Lab: 0	Clinical: 24	**Total: 4**

General Course Information

Catalog Description

Assist and perform fluoroscopy, exams, routine exams, and portable x-ray examinations with relative independence; 360 clinical hours.

General Course Objectives

Assist with routine emergency radiography and perform routine examinations without assistance according to the discretion of the clinical instructor and faculty.

Minimum Placement Levels

English	Reading	Math
Placement out of ENG 099	Placement out of CCS 099	Placement out of MAT 072

Prerequisites

Credit in XRA 111, XRA 114, XRA 131, and BIO 121
Credit or concurrent enrollment in XRA 112, BIO 122, and PHY 112
Admission into the Radiologic Technology program

Methods of Evaluation

2-4 Clinical Evaluations.

Instructional Materials and Additional Supplies

None.

Course Content

General Learning Outcomes (GLOs)

- Communication: Students will demonstrate the ability to read, write, listen, and speak effectively.
- Critical Thinking and Information Literacy: Students will demonstrate the ability to evaluate perspectives, evidence, and implications, and to locate, assess, and use information effectively.
- Technology: Students will demonstrate the ability to evaluate, select, and appropriately use current and emerging tools.

Course Segments and Student Learning Outcomes

Course Segment	Learning Outcomes	Lecture Hours	Lab Hours	Clinical Hours
Assist with routine emergency radiography and perform emergency radiographic examinations without assistance, according to the discretion of the supervising clinical instructor.	1. Demonstrate knowledge of theoretic principles of radiography, patient care, and departmental procedures in practical experience.	0	0	72
Assist and perform radiographic examinations of the gastrointestinal and genitourinary tracts, the spine, pelvis, skull, and facial bones.	1. Follow procedures to complete radiographic examinations.	0	0	72
Perform radiographic examinations of the chest, abdomen, and extremities without assistance, according to the discretion of the supervising clinical instructor.	1. Demonstrate knowledge of radiographic routines and procedures through competency evaluations.	0	0	72
Follow all hospital policies and procedures according to department guidelines.	1. Apply regulations and follow policies and procedures at clinical affiliate.	0	0	72
Maintain accurate attendance records.	1. Display sound judgement in reporting absence, illness, or injury and notify clinical supervisor.	0	0	72

Total Contact Hours

Lecture Hours	Lab Hours	Clinical Hours
0	0	360