Course Information Form (CIF)

Course Code: XRA 232
Course Title: Clinical IV

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

Perform most routine and non-routine examinations and perform all objectives stated in previous clinical courses with relative independence per professional standards. Participation in rotations to various specialty areas; 360 clinical hours.

General Course Objectives

The student will put into practice the theoretical knowledge they have gained by actually participating with increasing proficiency in various facets of patient care in radiology.

Minimum Placement Levels

English	Reading	Math
Placement out of ENG 099	Placement out of CCS 099	None

Prerequisites

Credit in XRA 112 and XRA 231
Credit or concurrent enrollment in XRA 213, XRA 214, and XCT 210
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
Practice and perform routine radiographs and fluoroscopic examinations with relative independence, difficult and uncommon radiographic examinations, special radiographic procedures, and surgical radiographic procedures.	1. Accurately apply principles of radiography, patient care, and departmental procedures to practical experience. 2. Observe regulations and follow policies and procedures of clinical affiliate. 3. Accurately perform radiographic examinations with relative independence. 4. Demonstrate knowledge and care in IV handling, O2, and other medical equipment handling. 5. Demonstrate knowledge of radiographic routines and procedures through competency evaluations. 6. Display sound judgement in reporting illness or injury by notifying appropriate supervisor.	0	0	360

Total Contact Hours

Lecture Hours	Lab Hours	Clinical Hours
0	0	360