

Master Syllabus

RAT 1111 - Clinical Practicum I

Division: Health Sciences

Department: Radiologic Technology

Credit Hour Total: 1.0 **Practicum:** 7.0

Other Prerequisite(s): Restricted to Majors

Date Revised: February 2014

Course Description:

Orientation to clinical facility and radiology department, introduction to competency performance of radiographic procedures, image analysis, radiation protection, patient care and team work. Seven practicum hours per week.

General Education Outcomes:

- ▣ Oral Communication Competency
- ▣ Critical Thinking/Problem Solving Competency
- ▣ Values/Citizenship/Community Competency

Course Outcomes:

Clinical Performance - Radiographic Procedures

Demonstrate appropriate positioning skills for radiographic procedures.

Assessment Method: Performance appraisals

Performance Criteria: 80% or higher

Professional Performance

Demonstrate effective interpersonal communication and professional and ethical conduct.

Assessment Method: Behavioral observations

Performance Criteria: 80% or higher

Clinical Performance - Patient Care

Demonstrate appropriate patient care skills.

Assessment Method: Behavioral observations

Performance Criteria: 80% or higher

Clinical Performance - Radiographic Equipment and Safety

Identify and apply technical standards for radiographic equipment and patient/personnel safety.

Assessment Method: Performance appraisals

Performance Criteria: 80% or higher

Outline:

Orientation to clinical setting
Chest radiography
Abdominal radiography
Image analysis
Patient care and safety
Radiation protection