

## 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

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### 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