

## Master Syllabus

### RAT 1131 - Patient Care in Radiologic Technology

**Division:** Health Sciences

**Department:** Radiologic Technology

**Credit Hour Total:** 3.0

**Lecture Hrs:** 2.0 **Lab Hrs:** 3.0

**Other Prerequisite(s):** Restricted to Majors

**Date Revised:** November 2014

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#### Course Description:

Safety and assessment techniques related to care of the patient in a radiography department, including legal and professional aspects, elements of ethical behavior and practical dilemmas, and current infection control practices. Two classroom, three lab hours per week.

#### General Education Outcomes:

- Values/Citizenship/Community Competency
- Critical Thinking/Problem Solving Competency

#### Course Outcomes:

##### Standards of care in radiologic technology

Identify the legal, ethical and professional standards of care.

**Assessment Method:** Locally developed exams

**Performance Criteria:**

71% or higher achieved

##### Patient care procedures

Describe proper patient care procedures including monitoring of vital signs, patient assessment and application of patient safety and comfort strategies.

**Assessment Method:** Locally developed exams

**Performance Criteria:**

71% or higher achieved

##### Infection control and medical emergencies

Explain medical and surgical asepsis, infection control techniques and identify appropriate responses to medical emergencies.

**Assessment Method:** Locally developed exams

**Performance Criteria:**

71% or higher achieved

#### Outline:

Patient safety and comfort

Body mechanics and patient transfer techniques

Infection control practices

Monitoring vital signs

Emergency situations and responses

Ethics and ethical behavior in health care

Professionalism and medical documentation