

LYCEUM OF THE PHILIPPINES UNIVERSITY
COLLEGE OF ALLIED MEDICAL PROFESSIONS

BS RADIOLOGIC TECHNOLOGY

PROGRAM EDUCATIONAL OBJECTIVES

Graduates of the Radiologic Technology Program are expected to attain the following objectives 3 to 5 years after graduation:

1. Have passed the licensure examination.
2. Demonstrate competence in the performance of medical imaging, treatment, monitoring and management of diseases.
3. Exhibit attitude of professionalism and leadership collaboration with other disciplines and membership with professional organization.
4. Adapt current trends in the profession through continuing education.
5. Participate in research and community services to develop knowledge of health, disease, healthcare management and education.

***STUDENT OUTCOMES (SOs) AND
PERFORMANCE INDICATORS (PIs)***

The Radiologic Technology student should attain the following by the time of graduation:

a. Student will be able to demonstrate theoretical knowledge and technical skills required for career entry to the Radiology Profession.

Performance Indicators

- a.1 Students will acquire and develop knowledge of x-ray physics and related imaging technique.
- a.2 Students will demonstrate accurate positioning skills.
- a.3 Students will select appropriate technical factors.
- a.4 Students will utilize safe radiation protection practice.

b. Students will demonstrate interpersonal skills required to practice in the profession.

Performance Indicators

- b.1 Students can follow verbal and written instructions.
- b.2 Students can communicate with faculty members, fellow students, laboratory staff and other health care professionals both verbally and in writing.
- b.3 Students will demonstrate effective communication skills in clinical setting.
- b.4 Students will utilize both written and oral communication effectively.

c. Students will develop effective critical thinking and problem solving skills.

Performance Indicators

c.1 Students will be able to modify standard radiographic procedures to accommodate patient conditions.

c.2 Students will be able to adapt exposure factors from various patient conditions and procedural considerations to maintain radiographic quality.

c.3 Students will be able to recognize quality diagnostic images for both technical and anatomical criteria and have the technical ability to correctly repeat images when the quality is not adequate for diagnostics.

d. Students will model professional behavior.

Performance Indicators

d.1 Students will display professionalism in the clinical practice.

d.2 Students will demonstrate a good work ethic.

d.3 Students will demonstrate teamwork while conducting patient procedures.

e. An ability to undertake research studies contributing to the upliftment of the Radiologic Technology profession.

Performance Indicators

e.1 Identify research topic relevant to the field of study.

e.2 Design appropriate methods,

e.3 Perform the research according to plan.

e.4 Analyze and interpret the research data.

e.5 Relate and communicate research results.

