Lakeland Community College » ACADEMIC AND STUDENT AFFAIRS » Academic Divisions » Health Technologies
Radiologic Technology Department

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PROGRESS CENTER

Standing Requirements
SLO/Performance Indicator

Radiologic Technology Department Outcome Set

1.
Radiography students will demonstrate accurate radiographic positioning skills.

Performance Indicator	Mapping
1a. Students will identify the appropriate anatomical landmarks, central ray locations and patient positions for a variety of radiographic procedures.	**Lakeland Learning Outcomes:** 16, 6a
1b. Students will accurately position simulated patients for a variety of radiographic procedures in the laboratory.	**Lakeland Learning Outcomes:** 8a
1c. Students will accurately position patients for a variety of radiographic procedures in the clinical environment.	**Lakeland Learning Outcomes:** 8a

2.
Radiography students will select appropriate technical factors.

Performance Indicator	Mapping
2a. Students will evaluate the various radiographic technique variables to produce radiographic images.	**Lakeland Learning Outcomes:** 4, 5, 7, 8b
2b. Students will apply the appropriate radiographic exposure variables to produce radiographic images in the clinical environment.	**Lakeland Learning Outcomes:** 4, 5, 7, 8b

3.
Radiography students will utilize safe radiation protection practices.

Performance Indicator	Mapping
3a. Students will recognize the principles of radiation protection for workers, patients and the public.	**Lakeland Learning Outcomes:** 16, 17
3b. Students will apply the principles of radiation protection in the clinical environment.	**Lakeland Learning Outcomes:** 16, 17

4.
Radiography students will demonstrate effective communication skills.

Performance Indicator	Mapping
4a. Students will communicate proper instructions to simulated patients for a variety of radiographic procedures in the laboratory.	**Lakeland Learning Outcomes:** 10, 12b, 9a
4b.	**Lakeland Learning Outcomes:** 11, 12b, 20b, 9a

Students will exhibit appropriate interpersonal skills with patients and staff.

4c. Students will communicate knowledge of radiographic pathology in disease processes.	**Lakeland Learning Outcomes:** 15b, 17, 9a

5.

Radiography students will be able to modify standard radiographic procedures to accommodate patient conditions.

Performance Indicator	**Mapping**
5a. Students will accurately position fellow classmates for trauma radiographic procedures in the laboratory.	**Lakeland Learning Outcomes:** 4, 7, 8a, 8b
5b. Students will accurately position patients for trauma radiographic procedures in the clinical environment.	**Lakeland Learning Outcomes:** 4, 7, 8a, 8b

6.

Radiography students will be able to adapt exposure factors for various patient conditions and procedural considerations to maintain radiographic quality.

Performance Indicator	**Mapping**
6a. Students will modify radiographic exposure variables for various patient conditions and procedural variations to maintain radiographic quality.	**Lakeland Learning Outcomes:** 6a, 6b, 8a, 8b

7.

Radiography students will display professionalism in the clinical practice.

Performance Indicator	**Mapping**
7a. Students will present a professional appearance.	**Lakeland Learning Outcomes:** 21
7b. Students will demonstrate professional behavior in the clinical environment.	**Lakeland Learning Outcomes:** 20a, 20b, 21
7c. Students will maintain confidentiality of patient information.	**Lakeland Learning Outcomes:** 17, 21
7d. Students will exhibit a positive work ethic being dependable and reliable in the clinical environment.	**Lakeland Learning Outcomes:** 20a, 20b, 21

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