

Clinical Education I

RADS - 1040 302

Course Student Learning Outcomes

- The emphasis of this first semester is on establishing initial professional habits and attitudes, while at the same time learning about the hospital environment and beginning radiographic procedures. The clinical portion of the program is competency-based.
- Students will be oriented to their newly assigned hospital, meet personnel, and learn departmental policies for that hospital.
- Students will know where emergency equipment is located and be able to set up oxygen and suction.
- Students will learn and perform the functions of the front office.
- Students will learn and perform imaging processing.
- Students will demonstrate empathy for patients.
- Students will assist in transporting a patient to or from the department in a wheelchair and on a stretcher.
- Students will demonstrate general radiographic positions, Students will manipulate radiographic equipment.
- Students will achieve an 85% or above on simulation testing for the following units: Upper extremity, Chest and abdomen, Shoulder girdle.
- Students will pass off competency on 6 examinations from the following units: Chest, Abdomen, Upper extremity, Pediatrics, Mobile.
- Students will achieve favorable first-year student evaluations from staff technologists (75% or above) and will be scored on the following: Quality of work, Initiative, Communication skills, Patient care skills, Positioning skills, Equipment manipulation, Radiation protection, Time utilization, Organization, Overall progress.
- Students will achieve favorable evaluations from Clinical Instructors (75% or above) and will be scored on the following: Commitment to learning, Interpersonal skills,

Communication skills, Effective use of time and resources, Use of constructive feedback, Problem-solving, Professionalism, Responsibility, Critical thinking, Stress management.

- Students will implement concepts learned in didactic courses while performing radiologic examinations and will achieve 100% on competency pass-off, being scored on the following: Requisition evaluation, Patient assessment, Room preparation, Patient management, Equipment operation, Technique selection.

Engagement Plan

Example language:

- I will respond to email within 24 hours. I will offer feedback on major assignments within one week. The best way to contact me is via the Canvas Inbox, as I will prioritize this email over other modes of communication.
- In this course I will be posting interactive announcements which will offer specific opportunities for class questions and extra credit every other week.
- Additionally, I will be participating in the discussion forums with you to share my perspective within the discipline and to offer some nuances of interpretation that may not be present in your textbook.
- Lastly, we'll be holding small group Q & A sessions, where we can learn from our peers (and faculty) on some of the more difficult units within the course.

Brief Description of Assignments/Exams

- Students will complete assignments 1-7, which will orient students to their assigned hospital, meet personnel, and learn departmental policies for that hospital
- Students will complete practice sheets for the following units:
 - Upper Extremity
 - Lower Extremity

- Chest and Abdomen
 - Shoulder Girdle
- Students will achieve an 85% or above on simulation testing for the following units:
 - Upper Extremity
 - Lower Extremity
 - Chest and Abdomen
 - Shoulder girdle
- Students will pass off competency on 8* examinations from the following units:
 - Chest
 - Abdomen
 - Upper extremity
 - Pediatrics
 - Geriatrics
 - Mobile

There is space for extra comps in each semester. These comps will be counted on your Master Clinical Competency form but do not carry over to reduce the number of competencies you will need in the next semester. After this first semester you can re-comp any exam if it is needed to get your required number of comps for each semester.

- Students will achieve favorable first-year student evaluations from staff technologists and will be scored on the following:
 - Quality of work
 - Initiative

- Communication skills
 - Patient care skills
 - Positioning skills
 - Equipment manipulation
 - Radiation protection
 - Time utilization
 - Organization
 - Overall progress
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- Students will achieve favorable evaluations from Clinical Preceptor and will be scored on the following:
 - Commitment to learning
 - Interpersonal skills
 - Communication skills
 - Effective use of time and resources
 - Use of constructive feedback
 - Problem-solving
 - Professionalism
 - Responsibility
 - Critical thinking
 - Stress management
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- Students will implement concepts learned in didactic courses while performing radiologic examinations and will achieve 100% on competency pass-off, being scored on the following:

- Requisition evaluation
- Patient assessment
- Room preparation
- Patient management
- Equipment operation
- Technique selection
- Positioning skills
- Radiation safety
- Image processing
- Image evaluation
- Marker usage

Assignment Schedule

Due Date	Assignment Name	Assignment Type	Points
	Introduce Yourself	Discussion	0
12/10/25	Clinical	Assignment	100

Grading Scale

Course Weights

First rotations through clinic 10%

Practice sheets 10%

Simulation tests 10%

Completion of competencies 30%

Tech evaluation 10%

CP evaluation 30%

Grading:

95-100 A	75-77 C
90-94 A-	71-74 C-
87-89 B+	67-70 D+
83-86 B	64-66 D
80-82 B-	Below 64 E
78-79 C+	

Late Assignment Policy

Timely submission of assignments is essential for success in this course. The following penalties will apply to late submissions:

- 1 day late: 25% deduction
- 2 days late: 50% deduction
- 3 days late: 75% deduction
- More than 3 days late: Not accepted

Assignments must be submitted through the designated platform by the stated deadline. If you anticipate a delay due to extenuating circumstances, please contact the instructor before the due date to discuss possible accommodations. Exceptions may be granted at the instructor's discretion with appropriate documentation

[How to Navigate to Canvas](#)

Institutional Policies

As members of our academic community, we would like to invite you to review the Institutional Syllabus which covers important policies and procedures. This document contains important links for students on the code of student rights and responsibilities, academic integrity, and grading policies, Title IX and other important acknowledgements. By familiarizing yourself with this information, you can help us create a safe and respectful environment for everyone.

For more information, navigate to the Institutional Policies tab on the [Institutional Syllabus](#) page.

Learning Support and Tutoring Services

We are pleased to offer a range of tutoring and learning support services to help you achieve your academic goals. Whether you need assistance with a specific subject or want to improve your study skills, you have many options for tutoring or other support.

To learn more about the services we offer and how to access them, visit the [Institutional Syllabus](#) page under the Tutoring and Learning Support tab. We encourage you to take advantage of these resources to help you succeed in your studies. If you have any questions or would like to schedule a tutoring session, please don't hesitate to reach out to us. We are here to support you in any way we can.

Advising and Counseling Support Services

At our institution, we are committed to supporting your academic and personal growth. That's why we offer a range of advising and counseling services to help you navigate the challenges of college life. To learn more about the resources available to you and how to access them, visit the [Institutional Syllabus](#) page under the Advising and Counseling Support Services tab. Our advising team and the support centers across campus are here to support you in achieving your goals and overcoming any obstacles you may face.

Student Academic Calendar

As students you should be aware of all important dates in the semester, such as the day that courses begin and end, as well as the drop date and the last day to withdraw. To learn more about those dates, navigate to the Student Academic Calendar below:

[SLCC Student Academic Calendar](#)