



Course Syllabus: Clinical Education II
College of Health Sciences & Human Services
RADS 4215 101/102 Fall 2025

Contact Information

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Course Description

This course provides a continuation of clinical experience in an affiliated hospital or clinic setting where students apply theories, concepts, and skills in patient care, positioning, image acquisition and processing, and radiation protection.

Student Learning Outcomes

By the conclusion of the course, the successful student should be expected to:

- Assist registered technologists with emergency radiological examinations.
- Assist and perform examinations in the active examining areas.
- Satisfactorily complete Competency Evaluations from the List of Examinations.
- Evaluate each requisition.
- Demonstrate proper physical facilities readiness.
- Demonstrate proper patient care.
- Operate equipment effectively.
- Demonstrate correct positioning skills.
- Apply the principles of radiation protection.

- Evaluate the radiographic image for: correct anatomy, proper alignment, radiographic technique, and film identification, appropriate radiation protection.
- Complete all aspects of clinical competency evaluation.
- Perform according to prescribed standards.
- Observe and assist the qualified radiographer while in the assigned rotation.
- Perform various aspects of the selected procedure under direct and indirect supervision while in the assigned rotation.
- Demonstrate affective behaviors, as appropriate, for the level of professional development.

Course Materials Personalized anatomic markers.

Course Evaluation Methods

# of Graded Course Elements	Graded Course Elements	Percentage
4	Professional Development Evaluations & Image Critique	50%
2	Clinical Projects	10%
1	Clinical Competencies	25%
4	Clinical Journal	10%
7	Logs & Repeat Analysis	5%

Letter Grade	Percentage Score
A	89.5+
B	79.5-89.4
C	74.5-79.4
F	<74.5

Professional Development Evaluations

Professional Development Evaluations will be completed by your clinical preceptor on a monthly basis and submitted for a grade.

Image Critique

The image critique form will reflect participation and knowledge during weekly sessions with the clinical preceptor. It will be completed by your clinical preceptor and submitted at the end of the semester for a grade.

Clinical Projects

National Rad Tech Week: During National Radiologic Technology Week (November 2–8), students will plan and implement an activity at their clinical site to celebrate and promote the profession of radiologic technology.

Projects must provide adequate information to the viewer (general public) on the importance of a registered technologist in medical imaging **and** recognition of the technologists on site. Examples may include games, light refreshments with informational displays, a newspaper or newsletter posting, or other creative activities.

This project may be completed individually or as a group with other MSU students assigned to the same site. Projects limited to providing food only will not meet requirements. The scope of the project should reflect the number of participants, with larger groups demonstrating greater involvement. Following NRTW, students are required to submit documentation of their project, including a brief description, photos, and evidence of participation. Rubric available in D2L.

Clinical Site Promotion: Each group will prepare a PowerPoint promoting your current assigned clinical site. This should focus on the medical imaging department. Your best attempt should be made to make this high quality and informational. It will be graded on how well it promotes the site, how it could be used, creativity, high quality, professionalism, informational, and modalities included. Information presented should be your own work (not copied from the facility website). These will be posted for the juniors to view for clinical site selection and a Q&A session will be held during the October seminar. Rubric available in D2L.

Clinical Competencies

A minimum of **37 competencies** (total to include those from summer/Clinical I) must be met to progress to the next clinical semester. Less than the minimum

will result in course failure. Additional exams will be applied to the next clinical semester. Your clinical competency grade will be based on the following scale:

- 37 = 75.
- 38-40 = 80.
- 41-43 = 85.
- 44-46 = 90.
- 47-48 = 95.
- 49 + = 100.

Clinical Journals

The discussion board can be accessed through the course navigation bar on the home page in D2L. Each discussion posting or section will have the prompt or topic of the assignment with the due dates. Each student will be required to post on D2L four (4) separate journal entries during the course of the semester. Each student will also be required to comment on two (2) other student entries for each journal assignment (Totaling eight (8) *reply* entries for the semester). Rubric available in D2L.

Logs/Repeat analysis

Exam logs will be maintained throughout the semester to track student performance and submitted periodically for a grade.

Repeat logs must be presented for review at each competency check. Grading will be based on initials for all repeat examinations and signatures on all required documents. Repeat logs will be submitted at the end of the semester for a grade.

A repeat analysis will be submitted for a grade at the conclusion of the semester. Points may be deducted for unusually high repeat percentages or missing signatures.

Important Dates

Last Day to drop with a grade of "W:" November 24, 2025 by 4:00 PM [Academic Calendar](#).

Refer to: [Drops, Withdrawals & Void](#)

Attendance

Students will be allowed off any University holidays. If a holiday is on a weekday, that day will be considered the "day off" for the week. No additional days off will be granted.

Students are required to attend 32 hours of clinical each week of the semester. Schedules are assigned by the affiliated facility clinical preceptor. A maximum of ten (10) hours per day during weekday hours during the day shift (5:00 am – 7:00 pm) will be assigned. It is at the sole discretion of the clinical preceptor to adjust student schedules upon request. Any adjustment must be submitted in writing to the appropriate MSU clinical coordinator(s).

Students are allowed a maximum of two (2) clinical absences per semester. Since the daily schedule varies, two absences should be considered 16 hours. **The student must contact the clinical preceptor at the hospital and the clinical coordinator at least one hour before the student is due to start the assigned shift if possible.** If illness or injury necessitates absences in excess of 16 hours, the student must submit a physician's note and receipt of service from the care provider to be excused. Excused absences may be made up within two weeks of the physician's release to work. Excessive absences (more than 16 hours) will result in a reduction of the final clinical grade.

Time missed as a result of tardiness should be made up at the end of the assigned shift on the **same day**. Three tardies within one semester will result in a reduction of the final clinical grade in addition to the deduction on the Professional Development Evaluation.

Instructor Course Policies

A student's participation in this course comes with the expectation that their work will be completed in full observance of the Policies and Procedures as stated in the [BSRT Handbook](#).

The use of any artificial writing generator (ex: Chat GPT) is strictly prohibited. The use of artificial writing generators can and will be deemed a violation of the university's honor system. Any or all parts of a written assignment identified as having elements of writing attributed to an artificial writing source will automatically receive a zero (0) for a grade. Students will not be allowed to make up those assignments.

Student Handbook

Refer to: [Student Handbook](#)

Academic Misconduct Policy & Procedures

Academic Dishonesty: Cheating, collusion, and plagiarism (the act of using source material of other persons, either published or unpublished, without following the accepted techniques of crediting, or the submission for credit of work not the individuals to whom credit is given). Additional guidelines on

procedures in these matters may be found in the Office of Student Conduct.

[Office of Student Conduct](#)

Services for Students with Disabilities

In accordance with Section 504 of the Federal Rehabilitation Act of 1973 and the Americans with Disabilities Act of 1990, Midwestern State University endeavors to make reasonable accommodations to ensure equal opportunity for qualified persons with disabilities to participate in all educational, social, and recreational programs and activities. After notification of acceptance, students requiring accommodations should complete an application for such assistance through Disability Support Services, located in the Clark Student Center, Room 168, (940) 397-4140. Current documentation of a disability will be required in order to provide appropriate services, and each request will be individually reviewed. For more details, please go to [Disability Support Services](#).

College Policies

Campus Carry Rules/Policies

Refer to: [Campus Carry Rules and Policies](#)

Smoking/Tobacco Policy

College policy strictly prohibits the use of tobacco products in any building owned or operated by WATC. Adult students may smoke only in the outside designated smoking areas at each location.

Alcohol and Drug Policy

To comply with the Drug Free Schools and Communities Act of 1989 and subsequent amendments, students and employees of Midwestern State are informed that strictly enforced policies are in place which prohibits the unlawful possession, use or distribution of any illicit drugs, including alcohol, on university property or as part of any university-sponsored activity. Students and employees

are also subject to all applicable legal sanctions under local, state, and federal law for any offenses involving illicit drugs on University property or at University-sponsored activities.

Campus Carry

Effective August 1, 2016, the Campus Carry law (Senate Bill 11) allows those licensed individuals to carry a concealed handgun in buildings on public university campuses, except in locations the University establishes has prohibited. The new Constitutional Carry law does not change this process. Concealed carry still requires a License to Carry permit, and openly carrying handguns is not allowed on college campuses. For more information, visit [Campus Carry](#).

Active Shooter

The safety and security of our campus is the responsibility of everyone in our community. Each of us has an obligation to be prepared to appropriately respond to threats to our campus, such as an active aggressor. Please review the information provided by MSU Police Department regarding the options and strategies we can all use to stay safe during difficult situations. For more information, visit [MSUReady – Active Shooter](#). Students are encouraged to watch the video entitled “*Run. Hide. Fight.*” which may be electronically accessed via the University police department’s webpage: [“Run. Hide. Fight.”](#)

Administrative Process

Unresolved issues related to this course should be first addressed between the student and the course instructor. If there is no resolution, students must follow this sequence:

1. Interim Department Chair: Dr. Lynette Watts (940) 397.4833
2. College Dean: Dr. Jeff Killion (940) 397.4594 3. Dean of
Students: Matthew Park (940) 397.7500

Grade Appeal Process

Students who wish to appeal a grade should consult the Midwestern State University [MSU Catalog](#)

***Notice:** Changes in the course syllabus, procedure, assignments, and schedule may be made at the discretion of the instructor.

Tentative Course Schedule

Date	Activities/Assignments/Exams
Aug. 25	Classes Begin
Sept. 1	Labor Day – No classes
Sept. 8	Exam Log Week 1-3 & Journal 1 Original Post Due by 11:59 pm
Sept. 15	Exam Log Week 1-3 & Journal 1 Response Posts Due by 11:59 pm
Sept. 22	Journal 2 Original Post Due by 11:59 pm
Sept. 25 & 26	Student Seminar
Sept. 29	Journal 2 Response Posts Due by 11:59 pm
Oct. 6	Exam Log Week 4-6 Due by 11:59 pm
Oct. 20	Clinical Site Promotion & Journal 3 Original Post Due by 11:59 pm
Oct. 23 & 24	Student Seminar
Oct. 27	Exam Log Week 7-9 & Journal 3 Response Posts Due by 11:59 pm
Nov. 10	NRTW & Journal 4 Original Post Due by 11:59 pm
Nov. 17	Exam Log Week 10-12 & Journal 4 Response Posts Due by 11:59 pm
Nov. 26	Thanksgiving Holiday Begins
Dec. 1	Classes Resume
Dec. 3	Exam Log Week 13-16, Repeat Log, & Repeat Analysis Due by 11:59 pm
Dec. 4 & 5	Student Seminar