



MSU Texas

Robert D. & Carol Gunn College of Health Sciences & Human Services
The Shimadzu School of Radiologic Sciences

Revised August 2023

Course Number: RADS 4513 x10

3 credits

Fall 2023

Course Title: Administration & Supervision of Diagnostic Imaging

Faculty: **Jessyca Wagner, Ph.D., RT(R), CIIP (She/Her/Hers)**
Centennial Hall, Office 430D
Tel: 940-397-3256
Fax: 940-397-4845
Email: jessyca.wagner@msutexas.edu

Course Overview:

This course provides a study of general principles of supervision and administration of radiology departments that includes such topics as management techniques, in-service training, human relations, as well as identification of administrative and supervisory problems and solutions.

Course Objectives:

Upon completion of this course, the student will be able to:

- Develop their own strengths as leaders
- Describe the basic skills of supervision and administration
- Describe strategies for managing people
- Apply the principles of administration and supervision to their own clinical environments

Course Resources:

Top Hat subscription to course and interactive text.

Current prices for course resources can be found through the MSU Bookstore:
<https://www.bkstr.com/midwesternstatestore/shop/textbooks-and-course-materials>

Communication with the Instructor:

Communication will be through the student's Midwestern State University email account. An email account is created for every MSU student. If you have not accessed

this account yet, please do so by logging into the Portal and clicking the student email account icon in the Portal. You have the option to have any messages sent here forwarded to the email account of your choice.

The instructor will respond to or at least acknowledge email messages from students within a maximum of five (5) business days when MSU is in session. Beyond standard university holidays and breaks, the instructor will notify students of any extended periods of time when email contact is not practical (professional meetings, etc.).

When emailing the instructor, please include your full name, course and section number, and a thorough explanation in your message. This will help expedite your request or needs.

Students should also periodically check the 'News' section within D2L for course updates and other important information.

Class Meeting Date and Time:

Since this is an online course, there are no mandatory face-to-face sessions. However, the student should be vigilant in logging into D2L. Regular checks will ensure messages from the instructor are received in a timely manner.

This course is on a schedule that will be strictly adhered to. See the Course Schedule at the end of this syllabus for specific information about activities and due dates.

The instructor will be available to meet face-to-face with any interested students. This meeting is optional and must be confirmed by email ahead of time with the instructor.

Student Responsibilities:

As a student enrolled in this course, you will be responsible for adhering to and meeting posted deadlines and due dates. All activities for this course are listed at the end of this syllabus and in D2L.

All modules have expiration dates. Independent readings and assignments/activities are spaced out to allow you ample time to complete them. Assignments/activities will be accepted on or before the posted due date and deadline. **Late assignments will be accepted on a case-by-case basis.** If a student cannot complete a course activity by the indicated due date, the student must contact the course instructor immediately. Please note that late submissions may not be graded unless prior approval has been granted. If a student has emergency issues, the student must contact the instructor as soon as possible (within a day or two).

Students must use baccalaureate level writing skills, including complete sentences, correct grammar, and proper punctuation. All assignments will be

graded for accuracy, completeness, quality, spelling, grammar, and integrity. All assignments are considered complete and will be graded as such.

All assignments will be submitted in a dropbox within D2L. All assignments will be completed in Times New Roman or Arial, 12-point font.

Course Behavior:

All students will treat others with respect in this course. Discussion board posts will be professional and constructive.

Pronouns

Names and pronouns are deeply personal. Assumptions about them can cause harm. In this class, we will respectfully use whatever names and pronouns peers, authors, and community members ask us to use. If we make a mistake, we will respectfully correct ourselves. Please let me know if you have a chosen name different from that on your academic record or particular pronouns you prefer. To learn more about personal pronouns and why they are important, please visit MSU Texas' [Guide to Pronouns](#) and [pronouns.org](https://www.pronouns.org).

Mental Health

We all experience stressful and difficult events as a normal part of life. As your instructor, I believe your mental health is an important part of your academic success. Success in this course depends heavily on your personal health and well-being. You should recognize that stress is an expected part of the college experience, and it often can be compounded by unexpected setbacks or life changes outside the classroom. I strongly encourage you to reframe challenges as unavoidable pathways to success. Reflect on your role in taking care of yourself throughout the term before the demands of exams and projects reach their peak. Please feel free to reach out to me about any difficulty you may be having that may affect your performance in this course as soon as it occurs and before it becomes unmanageable. In addition to your academic advisor and me, I strongly encourage you to contact the many other support services on campus that stand ready to assist you.

- Counseling Center – call 940-397-4618 to schedule an appointment
- [BetterMynd](#)- free virtual counseling for students looking for evening appointments
- A list of self-help [apps](#)
- More online [resources](#)
- More [mental health resources](#)

Methodology/Teaching Strategies:

Independent reading assignments, chapter questions, discussion boards, individual writing assignment, and a portfolio project. There is NO final exam for this course.

Activities and Assignments:

Students can proceed through the course content at their own pace within the boundaries set by the Course Schedule and the MSU Academic Calendar. See the Course Schedule at the end of this syllabus for specific information about activities and due dates.

If students have technical difficulties, they should use the “Help” link on D2L, contact the MSU Information Systems Support Staff, and email the professor, explaining what happened **at the time of the incident**.

Modules

The course content is divided into three modules associated with chapters in the Top Hat text for the course.

- Module 1: Chapters 1-5.
- Module 2: Chapters 6-10.
- Module 3: Chapters 11-15.

Please be aware, each chapter has reading, videos, and graded questions interspersed throughout the text in Top Hat you will be required to complete. You should plan for each chapter to take approximately 45 minutes to complete (depending on your speed and efficiency). You are also required to complete discussion scenarios for each module in D2L.

Discussion Boards

There are two discussion topics for Modules 1-3. Students must post one (1) original post in response to EACH discussion question in EACH module. Every individual student will reply to questions/comments made to his/her original post. Students must also respond to at least two (2) postings from other students for EACH discussion board in EACH module. Students must post responses by the deadlines to receive credit. Spelling, grammar, and substance really do count. Try not to veer off subject and be respectful and considerate of your fellow students' submissions. This is an all-or-nothing assignment. If you meet ALL requirements, you will receive credit. If you miss any deadlines or forget any posts, you will receive a zero (0) for that discussion module.

What is a discussion-type question? A discussion-type question is one that does not necessarily have a right or wrong answer, unlike a factual question. It facilitates the exchange of knowledge and thought. On the other hand, if asked for the sum of $2 + 2$, the answer is four. This is a fact, and there is no room for discussion. There is a right answer and an unlimited number of wrong answers.

What is a meaningful response? A meaningful response is one that contributes to or sheds new light on the discussion. “I agree with the others...” is an example of a meaningless response.

The forums are designed to encourage interaction between students. Have fun with this activity but take it seriously because it does contribute to your course grade. Remember that your original posting will account for a significant portion of the discussion grade, and it must be posted before you can participate in the topic discussion. The remainder of the discussion grade will be based upon three (3) things: replying to any questions/comments from classmates regarding your post, responding to the original posts of your classmates, and mechanics (grammar, spelling, punctuation, etc.). All Unit Discussions **MUST** be submitted by the published due dates (see the course calendar).

Please note – there are separate due dates for your original posts and your replies. The discussion boards are graded as MODULES (2 boards per module), so you must have two (2) original posts (1 per board), and four (4) replies (2 per board) by the due dates listed in the syllabus. The ending date listed in the course is for REPLIES and is when the module closes. If you miss the deadline for ANY posts, you will receive a zero (0) for that discussion MODULE. No exceptions.

Personal Strengths and Weaknesses in the Workplace (Dropbox Assignment)

Students will complete this assignment individually. A list of common supervisory strengths and weaknesses will be provided, and students will be required to choose two (2) strengths and two (2) weaknesses from the list. Please see the complete Personal Strengths and Weaknesses in the Workplace Instructions in the Assignments section for completion of this assignment.

Please see the course schedule for the due date.

Supervisor Scavenger Hunt (Dropbox Assignment AND Discussion Board)

This is a two-part assignment:

1. Students must load their final document into the appropriate dropbox and discussion board.
2. All students must review at least five (5) classmates' submissions and provide substantial feedback about their work.

Students will take at least one (1) (no more than three (3)) piece(s) of information from each chapter they feel will be important to carry forward in a supervisory position. For each portion of information taken from the text, the student must include a brief explanation of why the student feels this topic is important (in their own words) along with three (3) supporting pieces of evidence. The supporting evidence could be a

website, article, video, TED talk, etc. Active links to the supporting evidence must be provided in the document.

Please see the complete Supervisor Scavenger Hunt instructions and example in the Assignments section of the course content.

Please see the course schedule for the due dates.

Evaluation Method:

- Module Discussions 30%
- Top Hat Questions 20%
- Independent Assignments 50%

Grading Scale:

Grade	Range
A	90-100
B	80-89
C	70-79
D	60-69
F	59 or less

The last opportunity to drop this course with a “W” is 4:00 PM, October 30, 2023.

In an emergency or extenuating circumstance, a student may request a grade of “Incomplete” in a course before grades are submitted. Please refer to the Undergraduate Bulletin for details about receiving a grade of “Incomplete” in a course.

If the instructor grants the “Incomplete,” the student has until thirty (30) days after the beginning of the next long semester to complete the course requirements. If the student does not complete the course requirements within the deadline, the grade of “Incomplete” will automatically convert into a grade of “F.”

Any student desiring one (1) extra credit point added to their final course grade may email a shark picture to the professor with the subject line “Extra Credit” by September 1. No other extra credit opportunities will be offered.

Disability Support Services:

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 adjustments in its policies, practices, services, and facilities to ensure equal opportunity for qualified persons with disabilities to participate in all educational programs and activities.

The Office of Disability Support Services (DSS) provides information and assistance, arranges accommodations, and serves as a liaison for students, instructors, and staff. The DSS has assistance devices such as books on tape, recorders, and adaptive software which can be loaned to qualified individuals. A student/employee who seeks accommodation on the basis of disability must register with the Office of Disability Support Services in the Clark Student Center Room 168 or call 940-397-4140 for more information. Documentation of disability from a competent professional is required.

Individuals with grievances related to discrimination or lack of accommodation on the basis of a disability are encouraged to resolve the problem directly with the area involved. If the matter remains unresolved, advice and/or assistance will be provided by the Office of Disability Services for resolution. The grievance procedure may be found in the Student Handbook and Activities Calendar.

The ADA Coordinator may be contacted at (940) 397.4140, or 3410 Taft Blvd., Clark Student Center Room 168.

Conduct/Honesty/Honor System:

This course adheres to the MSU Code of Conduct. In particular, academic dishonesty, however small, creates a breach of academic integrity. A student's participation in this course comes with the expectation that his/her work will be completed in full observance of the MSU Code of Student Conduct. A student should consult the Student Handbook for answers to any questions about the code.

Students are encouraged to take full advantage of many resources available, including Internet sites, handouts, other textbooks & journals, faculty, and peers. This interactive collegial learning environment is conducive to lifelong learning.

Specific components of this course are designed to represent the efforts of each student individually and are NOT to be shared. These components include the written assignment submitted for a grade. Submitting someone else's work as your own or improperly cited work constitutes plagiarism. Please see the Midwestern State University Catalog for further discussion of plagiarism. Plagiarism will constitute an F for the course and the student will be referred to administration for further action. When students submit their efforts for grading, they are attesting they abided by this rule.

Quizzes and exams are not to be copied in any form or shared in any form. Students caught engaging in such activity will receive an F for the course and be referred to University administration for dismissal.

Cheating includes but is not limited to: (1) use of any unauthorized assistance in taking quizzes, tests, or examinations; (2) dependence upon the aid of sources beyond those authorized by the instructor in writing papers, preparing reports, solving problems, or

completing other assignments; or (3) the acquisition of tests or other academic materials belonging to the university faculty or staff without permission.

Plagiarism includes, but is not limited to: the use of, by paraphrase or direct quotation without correct citation in the text and on the reference list, the published or unpublished works of another person. Students may not submit papers and assignments that they have previously submitted for this or other courses. The use of materials generated by artificial intelligence or agencies engaged in “selling” papers is also plagiarism. Students are encouraged to review the tutorials and suggested websites for more information about plagiarism.

Use of Artificial Writing Generators

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.** This program uses software that detects AI generators. For more policy information regarding cheating and plagiarism, see the Honor System section in this syllabus.

By enrolling in this course, the student expressly grants MSU a limited right in all intellectual property created by the student for the purpose of this course. The limited right shall include but shall not be limited to the right to reproduce the students' work to verify originality and authenticity, and for educational purposes.

Campus Carry:

Senate Bill 11 passed by the 84th Texas Legislature allows licensed handgun holders to carry concealed handguns on campus, effective August 1, 2016. Areas excluded from concealed carry are appropriately marked, in accordance with state law. For more information regarding campus carry, please refer to the University’s webpage: [Campus Carry - MSU Texas](#).

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 [Safety / Emergency Procedures](#). 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. Department Chair – Dr. Beth Vealé (940-397-4611)
2. College Dean – Dr. Jeff Killion (940-397-4594)
3. Dean of Students – Matthew Park (940-397-7500)

Tentative Course Schedule

All assignments are due by 11:59pm CST on the due date

Date	Activity
Monday, August 28	Class opens Review course syllabus
Monday, September 4	Module 1 Original Discussion Board Posts
Monday, September 11	Module 1 Top Hat Chapters and Discussion Replies
Monday, October 2	Module 2 Original Discussion Board Posts
Monday, October 9	Module 2 Top Hat Chapters and Discussion Replies
Monday, October 30	Personal Strengths & Weaknesses Assignment Last Day to Drop With a 'W' – 4 PM CST
Monday, November 6	Module 3 Original Discussion Board Posts
Monday, November 13	Module 3 Top Hat Chapters and Discussion Replies
Monday, December 4	Supervisor Scavenger Hunt Assignment Submit to dropbox AND discussion board
Wednesday, December 6	Supervisor Scavenger Hunt Discussion Replies