

# **Course Syllabus: Image Pathology**

RADS 3133 Section 201 3 Credits Spring 2024

Tuesdays 9:30 am - 12:20 pm CE 340

**Instructor:** Shanna Tole, M.S.R.S., R.T.(R)

Office: 430H Centennial Hall

Student office hours: Monday: None

Tuesday: 1 pm - 2 pm

Wednesday: 9 am - 10 am & 11 am - 12 pm Thursday: 11 am - 12 pm & 1 pm - 2 pm

Friday: None

Office phone: (940) 397-4338

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### **Communicating with the Professor:**

Email is my preferred method of communication. The subject line should include <u>your name</u> and <u>course number</u>. Failure to include identifying information in the subject line could result in a delayed response.

Office hours are listed above. Appointments are preferred.

## **Course Description:**

This course discusses disease processes and concepts related to etiological considerations with emphasis on radiographic appearance and modification of exposure factors.

# **Textbook & Instructional Materials:**

Required:

Kowalczyk, N. (2018). *Radiographic Pathology for Technologists* (7<sup>th</sup> ed.). St. Louis, MO: Elsevier [ISBN 9780323416320]

American Psychological Association. (2020). *Publication Manual of the American Psychological Association* (7<sup>th</sup> ed.). Washington, DC: Author. [ISBN 9781433832161]

#### Additional Resources:

Students are advised to download Mozilla Firefox or Google Chrome. Past experience indicates there are fewer technical issues using these browsers as opposed to Internet Explorer, Apple Safari, etc.

### **Student Handbook**

Refer to: Student Handbook-2023-24

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Cheating, collusion, and plagiarism (the act of using source material of other persons, either published or unpublished, without following the accepted techniques of crediting, or the submission for credit of work not the individual's to whom credit is given).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

### **Grading**

#### **Evaluation:**

Assignments	Points
Unit Exams	40
Pathology Project & Presentation	15
Class Participation	15
Final Exam	30
Total Points	100

### Grading Scale:

Grade	Points
Α	90 to 100
В	80 to 89
С	75 to 79
D	60 to 74
F	Less than 60

# \*\* Please note this course requires a minimum passing grade of 75.

## **Teaching Strategies**

Independent reading assignments, written assignments, internet searches, quizzes, classroom discussion, and presentations.

#### **Late Work**

Late work is not accepted in this course. Special circumstances are individually evaluated by the professor.

#### **Attendance**

Attendance is mandatory. Excessive absences will result in a referral to the Dean of the College of Health Sciences and may result in your being dropped from the Program. Excessive absences are defined as: three (3) absences from lecture (except medical reasons – physician note required). **Missed exams may only be made up if prior arrangements have been made.** If a student is more than 10 minutes late to class it will count as tardy. Three (3) tardies will count as an absence.

### **Class Activities and Assignments**

## Independent Module Readings

Module 1: Chapters 1, 2, & 3 Module 2: Chapters 4 & 5 Module 3: Chapters 7 & 8 Module 4: Chapters 10 & 12

## Module Exams (40%)

Exams will be given in class on specified dates and times.

Scantron answer sheets will be required for all quizzes and exams.

# • Participation (15%)

Students must participate in class activities, projects, and discussions. Evidence of class participation includes: attendance, being on time, participating in class discussions, and submitting assignments on time. Each unexcused absence (see attendance) will be a 10 point deduction.

# Pathology Project (15%)

The purpose of this project is to reinforce the student's understanding of a pathologic condition and the medical imaging procedures used for diagnosing such pathology.

This project will be presented in class as a group presentation.

Detailed instructions for this project can be found on D2L.

# Review the grading rubric for this assignment on D2L.

# • Comprehensive Final Exam (30%)

The final exam is a comprehensive exam and will be administered during finals week.

### **Honor System**

RADS 3133 adheres to the MSU Code of Conduct. In particular, academic dishonesty, however small, creates a breach in academic integrity. A student's participation in this course comes with the expectation that his or her work will be completed in full observance of the MSU Code of Student Conduct. A student should consult the current Student Handbook for answers to any questions about the code.

Many components of RADS 3133 are designed to be highly interactive with students helping each other learn. Students are encouraged to take full advantage of many resources available including online D2L course resources, Internet sites, other textbooks and journals, faculty, and peers when answering objectives. This interactive collegial learning environment is conducive to lifelong learning.

Specific components of RADS 3133 are designed to represent the efforts of each student individually and are not to be shared or copied (plagiarized) from other sources. These components include the module quizzes, pathology report, and the comprehensive final exam. When students submit their efforts for grading, they are attesting they abided by this rule.

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 agencies engaged in "selling" term papers is also plagiarism. Students are encouraged to review the tutorials and suggested websites for more information about plagiarism. Papers and other assignments may be submitted to an external agency for verification of originality and authenticity.

Academic dishonesty (cheating, plagiarism, etc.) will not be tolerated in this class. Whenever a student is unsure of whether a particular situation will be interpreted as academic dishonesty, the student should ask the instructor for clarification. If students are guilty of academic dishonesty, a grade of zero (0) may be given for the quiz, assignment, etc. Cases may also be referred to the Dean of Students for possible dismissal from the university.

#### **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 make 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.

#### \*Notice\*

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

# **Tentative Course Schedule and Important Dates**

Date	Activities/Assignments/Exams
Tuesday, January 16	First day of class; Syllabus review; Ch 1 & 2
Tuesday, January 23	Chapter 3
Tuesday, January 30	UNIT 1 EXAM
Tuesday, February 6	Group Assignments; Chapter 4
Tuesday, February 13	Chapter 5
Tuesday, February 20	UNIT 2 EXAM
Tuesday, February 27	Chapter 7
Tuesday, March 5	Chapter 8
Tuesday, March 12	SPRING BREAK
Tuesday, March 19	UNIT 3 EXAM
Tuesday, March 26	Chapter 10
Tuesday, April 2	Chapter 12
Tuesday, April 9	UNIT 4 EXAM
Tuesday, April 16	Group Presentations
Tuesday, April 23	Group Presentations
Tuesday, April 30	Final Review
Tuesday, May 7 at 8 am	FINAL EXAM

Last Day to drop with a grade of "W:" April 24, 2024 at 4 p.m. Refer to: Drops, Withdrawals & Void