



*Gunn College of Health Sciences and Human Services
The Shimadzu School of Radiologic Sciences
Bachelor of Science, Radiologic Technology Program
Course Syllabus - Rodney Fisher*

RADS 4613 Ethical and Legal Issues in Medical Imaging

Spring 2020

Tuesday/Thursday 3:00PM – 4:30PM Centennial Hall 340

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WHY ARE YOU TAKING THIS COURSE?

This course has material in it which you will be tested on by the ARRT Registry after you graduate. This is why this is a progression course. But more importantly this course discusses the ethical dilemmas you may encounter in health care, and the laws you need to understand to be able to do your job.

Among the topics we will discuss this semester:

- What are morals, ethics, and laws?
- What does scope of practice mean and how does that relate to you as a radiologic technologist?
- What are the privacy laws you will follow during your clinicals and as a radiologic technologist?
- What is and how do you get informed consent from your patients before taking an X-ray?
- How does the health care system work, and what is your place in it as a radiologic technologist?

THE TEXTBOOK YOU WILL NEED

Nguyen, J. (2019). Legal and ethical issues for health professions. St. Louis, MO:
Elsevier [ISBN: 978-0-323-49641-4]



HOW TO CONTACT ME

I prefer email for most contacts. This gives me a written record of what we talked about so I do not forget anything important. Also, I am away from my desk quite often and may be hard to reach by telephone. If you do need to reach me by phone, please email me for an appointment. The appointment will assure that I have everything ready for your call and we will not be disturbed. If you are on campus, you can always stop by my office. However, if what you need may take a few minutes, please make an appointment.

ATTENDANCE

It is important you attend every class. As you will see from the schedule below, we will move at a very fast pace. I do not differentiate between excused or unexcused absences. Instead I give you three absences without question. After that there is a 10% penalty off your semester grade per absence. Being tardy disrupts class and prevents you and your classmates from the full potential of the course. Three instances of being tardy by more than ten minutes will be counted as one absence. If you miss too many classes and it becomes mathematically impossible for you to pass the course, you may be withdrawn administratively. I do not give make-up quizzes. I only give make-up tests in the most extraordinary circumstances with the appropriate

documentation. I will however give you a quiz or test early if you know you will miss a class and give me enough notice.

HOW I GRADE THIS COURSE

I use the following grading scale:

A = 100 – 90

B = 89.99 – 80

C = 79.99 – 75

D = 74.99 – 60

F = 59.99 and below

While I do not round individual assignments, I will round your semester grade up to the next grade if you are within 0.5 points of the next grade. This is a progression course. **You must pass the course with a 75% or higher to progress to the next semester.** A “D”, “F”, or a withdrawal by you or me will stop your progression in the program at the end of this semester. You will need to reapply to the program and successfully repeat this course next year to continue your progression. Late assignments are not accepted without my prior approval.

Your semester grade will be made up by the following type of assignments:

Chapter Quizzes (14)	10 %
Class Discussions	15 %
Group Project	15 %
Module Tests (6)	30 %
Final Examination	30 %

WHAT IS THE CLASS SCHEDULE / DUE DATES?

Notes: Schedule subject to change and chapter quizzes given on the day a chapter is introduced.

Date	Assignment	Conferences
January 21	Introduction & Chapter 1	
23	Chapter 2	
28	Chapter 3	
30	Chapter 4	
February 4	Module 1 Test (Chapters 1 – 3)	ACERT
6	Ethical Dilemmas # 1 & 2	ACERT
11	Chapter 5	
13	Module 2 Test (Chapters 4 – 5)	
18	Chapter 6	
20	Chapter 7	
25	Module 3 Test (Chapters 6 – 7)	
27	Ethical Dilemmas # 3 & 4	
March 3	Chapter 8	
5	Chapter 9	
10	Chapter 10	
12	Guest Speaker: Stephanie Johnston, President, American Society of Radiologic Technologists	
17	Spring Break – No Classes	
19	Spring Break – No Classes	
24	Module 4 Test (Chapters 8 – 10)	
26	Ethical Dilemmas # 5 & 6	
30	4:00PM Last Day to Withdraw and Receive a “W” Instead of an “F”	
31	Chapter 11	
April 2	Ethical Dilemmas # 7 & 8	TxSRT
7	Chapter 12	
9	Easter Break – No Classes	
14	Module 5 Test – (Chapters 11 – 12)	
16	Chapter 13	
21	Chapter 14	
23	Module 6 Test – (Chapters 13 – 14)	
28	Ethical Dilemmas # 9 & 10	
30	Groups 1 – 3 Presentations	
May 5	Groups 4 – 6 Presentations	
7	Groups 7 – 9 Presentations – Final Review	
12	Final Examination, CE 340 3:30pm – 5:30pm – 200 Questions	

WHAT ARE THE ASSIGNMENTS?

Chapter Quizzes will be given over each chapter before any lecture or discussion of the chapter. It is critical that you read each chapter prior to the date for the start of each chapter in this syllabus. Quizzes will typically be 10 multiple or true/false questions. Your total grade for all 14 quizzes will account for 10% of your course grade. Quizzes will be returned for use as study aids.

Class Discussions and an exchange of ideas and opinions are critical to developing an understanding of ethics, morality, and the law. Holding discussions in a class of over 45 people can be problematic. Therefore, the class will be divided randomly into 9 - 10 groups. There will be discussion topics for each chapter assigned to different groups. Each group will choose a member to be their recorder/speaker. This position will rotate among the group members with each topic having a different recorder/speaker. The groups will be given class time to discuss their topics. The recorder/speaker should make notes of what was said, and then write a 1 page summary of the discussion. Groups will be chosen randomly to present their summary orally to the class at the next session and turn into the instructor their written summation. For the members of a group to receive full credit for class discussions, each member must hold the job of recorder/speaker at least once in the semester and the group, make a complete oral report when called upon, and turn in every written summary. Class discussions accounts for 15% of the total semester grade.

The Group Project will be using the same groups as above. Each group will choose on first come, first serve basis one case study found on D2L. Once a case has been chosen, the group cannot change their minds. One member of the group will act as a moderator and will introduce the case. Two members

will argue for one side of the case. Two other members will argue the other side of the case. The moderator will invite class discussion and debate. Then the class will vote on which side should prevail. If there are six members in your group, then one person will introduce the case and the other person will moderate the class discussion. Your group will be graded on how well you presented the case and moderate a class discussion. The total presentation time should not be less than 15 minutes and should not exceed 25 minutes. One grade will be given to all members of a group. Which side wins with the class vote will have no effect on the group grade. Presentations should be original, convincing, engaging, and should use a combination of audio and visual aids as possible.

All Tests and the Final Examination are closed book and note tests. There will be four tests of various lengths. No test will be over 75 multiple choice questions. Each test will count 5% towards the course grade regardless of the number of questions on the test. The final examination will be taken at the prescribed date, time, and location established by the university. The final will be 200 multiple choice questions. All tests and the final examination will be taken in class using Scantron sheets. You will need to have a minimum of 6 (six) Scantron forms 882-E (50 questions each side, 100 questions total) and 1 (one) Scantron form 884-E (50 questions each in four parts, 200 questions total). Both Scantron forms are sold at the campus bookstore.

COURSE INFORMATION AND POLICIES

Credit

3 Hours

Course description

This course presents an overview of the legal issues facing the health care industry. It provides students with a basic working knowledge of health law and ethics. It is a comprehensive and inclusive review of a wide variety of health care legal issues. Students are provided with a realistic knowledge of health law and its application to the real world.

Prerequisites

None

Course objectives

Upon completion of this course, a student will:

- **Differentiate between administrative, civil, and statutory law**
- **Identify examples of each for the imaging and therapeutic sciences**
- **Describe methods of reducing institutional and personal liability**
- **Apply the professional practice standards to their personal practice**
- **Respect the rights of the patient as described by law, professional practice standards, and ethical standards**

Teaching methodology

This course is taught using a hybrid methodology. There will be individual reading assignments, class lectures and discussions, quizzes, group projects and presentations with class debate, and a closed book final examination.

Computer Requirements

You need access to an up-to-date computer with an internet connection in this course. D2L does not work well with Internet Explorer. Use a different browser when working in D2L. Only Word documents will be accepted in this course. If you have a Mac device, you will need to export as a .docx when you are ready to turn in any assignment in this course. Video: [How to save Apple Pages document as Microsoft Word file \(.doc & .docx\)](#)

Honor code

RADS 4613 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 4613 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 Blackboard course resources, Internet sites, other textbooks and journals, faculty, and peers when answering objectives. This interactive collegial learning environment is conducive for life-long learning.

Please note: 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 not be limited to the right to reproduce the student's work product in order to verify originality and authenticity, and for educational purposes.

Plagiarism

For this course plagiarism is defined as: the use of a source without proper attribution. This can include (but not limited to):

- Turning in someone else's work and calling it your own.
 - Paraphrasing another source without citing the source;
 - Direct quotations which are not marked as direct quotations regardless of the attribution;
 - Using a majority of direct quotes within a paper regardless of attribution and:
 - Using incorrect information in a citation including citing one author as the source of another author's work.¹
- All assignments will be submitted to TurnItIn.com, a computerized service which checks for plagiarism. Any suspicious results will be investigated. Instances of plagiarism will result in a lower grade on the assignment; a grade of "F" on the assignment, and/or a grade of "F" on the course. Repeated or

severe instances may result in academic probation, or dismissal from the program. Instances can also be referred to the Dean of Students for further action.

If you have any questions about what constitutes plagiarism, please consult:

- The entire University Academic Dishonesty Policy which can be found in the University Student Handbook: [MSU Student Handbook](#)
- The website: [Plagiarism.Org](#);; or
- This instructor.

Special needs

The Americans with Disabilities Act (ADA) is a federal anti-discrimination statute that provides comprehensive civil rights protection for persons with disabilities. Among other things, this legislation requires that all students with disabilities be guaranteed a learning environment that provides for reasonable accommodation of their disabilities. If you believe you have a disability requiring an accommodation, please contact the Disability Support Services in Room 168 of the Clark Student Center, (940) 397-4140.

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 (940-397-4679)
3. Dean of Students – Matthew Park (940-397-7500)

Senate Bill 11

Senate Bill 11 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 campus carry webpage](#). If you have questions or concerns, please contact MSU Chief of Police [Patrick Coggins](#) by email at mpatrick.coggins@msutexas.edu.