

RAD 526

Masters of Science in Radiologic Sciences

Fall Semester Syllabus

COURSE NO., HOURS, AND TITLE:

RAD 526, 3, Seminar in Radiologic/Imaging Sciences I (Cross referenced with RAD 525)

COURSE DESCRIPTION:

This course consists of various seminar/literature reviews associated with the radiologic/imaging sciences. Topics include imaging techniques, technological advances in the radiologic/imaging sciences, patient care trends, and the role of an imaging professional. This course is twenty weeks in length. Prerequisite: None

PREREQUISITE TO: N/A

COURSE OBJECTIVES

1. Demonstrate an understanding of the basic clinical concepts in radiologic/imaging sciences.
2. Demonstrate an understanding of imaging techniques.
3. Demonstrate an understanding of the latest technologies in radiologic/imaging sciences.
4. Demonstrate an understanding of patient care trends.
5. Demonstrate an understanding of the role of an imaging professional.

TOPICAL OUTLINE:

Topics

- I.** Clinical Concepts
- II.** Imaging Techniques
- III.** New Technologies
- IV.** Patient Care
- V.** Scope of Practice

TEXTBOOKS: N/A

GRADING SCALE:

90-100	A	Grades will be determined by:	
80-89	B	Timely Completion of	
70-79	C	Conference/Journal Article Summaries	70%
<70	Failing	Research Papers	30%

Note: An overall GPA of 3.0 or greater in all graduate coursework is required to successfully complete Rad 526. This is a SIUC Graduate School policy.

SIU POLICY ON “INCOMPLETE” AS A COURSE GRADE

An INC assigned when, for reasons beyond their control, students engaged in passing work are unable to complete all class assignments. An INC must be changed to a complete grade within a time period designated by the instructor but not to exceed one year from the close of the term in which the course was taken, or graduation whichever occurs first. Should the student fail to complete the course within the time period designated, not to exceed one year, or graduation, whichever comes first, the incomplete will be converted to a grade of F and the grade will be computed in the student’s grade point average. Students should not register for courses in which an INC has been assigned with the intent of changing the INC grade. Re-registration will not prevent the INC from being changed to an F.

STATEMENT ON INCLUSIVE EXCELLENCE

SIU contains people from all walks of life, from many different cultures and sub-cultures, and representing all strata of society, nationalities, ethnicities, lifestyles, and affiliations. Learning from and working with people who differ from you is an important part of your education in this class, as well an essential preparation for your career.

STATEMENT ON ACADEMIC HONESTY/PLAGIARISM

As defined by the SIUC **Student Conduct Code**, acts of academic dishonesty include, but are not limited to:

1. **Plagiarizing** or representing the work of another as one’s own work;
2. Preparing work for another that is to be used as that person’s own work;
3. Cheating by any method or means;

4. Knowingly or willfully falsifying or manufacturing scientific or educational data and representing the same to be the result of scientific or scholarly experiment or research;
5. Knowingly furnishing false information to a university official relative to academic matters;
6. Soliciting, aiding, abetting, concealing, or attempting acts of academic dishonesty.

ADA ACCOMMODATIONS:

In keeping with the goal of the implementation of the Americans with Disabilities Act (ADA), all students for whom this act applies should notify the instructor no later than the second session of the course so that arrangements can be made for accommodations to meet your educational needs and maximize learning.

RESOURCES FOR ADDITIONAL ACEDMIC HELP

Supplementary Assistance: With cooperation of SIU's Disability Support Services (DSS), each student who qualifies for reasonable supplementary assistance has the right to receive it. Students requesting supplementary assistance must first register with DSS in Woody Hall B-150, (453-5738) or <http://disabilityservices.siu.edu/>

Notice: If you have any type of special need(s) or disability for which require accommodations to promote learning in this class, please contact me as soon as possible. The Office of Disability Support Services (DDS) offers various support services and can help you with you with special accommodations. You may wish to contact DDS at 453-5738 or go to Room 150 at Woody Hall to verify your eligibility and options for accommodations related to your special need(s) or disability.

Contact Information:

Rick McKinnies

Office- Room 213A

Building- CASA

Phone- 618-453-7260

Email- rmck@siu.edu

SIU EMAIL POLICY

Official SIU student Email Policy: <http://policies.siu.edu/policies/email.htm>

SIU Student Conduct Code:

<http://policies.siu.edu/documents/StudentsConductCodeFINALMay32011.pdf>

SALUKI CARES

The purpose of Saluki Cares is to develop, facilitate and coordinate a university-wide program of care and support for students in any type of distress-physical, emotional, financial, or personal. By working closely with faculty, staff, students and their families, SIU will continue to display a culture of care and demonstrate to our students and their families that they are an important part of the community. To make a referral to Saluki Cares click, call or send:

<http://salukicare.siu.edu/index.html>; (618) 453-5714. Or siucare@siu.edu