

RAD 122, 2 Credit Hours, Seminar in Radiologic Sciences Course Syllabus

INSTRUCTOR:

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Class Time & Location: Friday: 9:00 a.m. – 10:50 a.m., ASA 014

OFFICE HOURS:

Location: College of Applied Science and Arts – Room 120
Thursday: 9:00 a.m. – 11:00 a.m. & 1:00 p.m. - 3:00 p.m.
Friday: 8:00 a.m. – 9:00 a.m. & 12:00 p.m. – 3:00 p.m.

COURSE DESCRIPTION:

Study will focus on developing a professional identity, an understanding of the integrated health care team, an understanding of the language of medicine in general and radiology in particular, and development of basic patient care techniques and skills. Restricted to admission to major or consent of school.

PREREQUISITES TO:

Radiologic Science Program

COURSE OBJECTIVES:

This course should develop an understanding in the following manner:

1. Discuss the principles of the profession
2. Understand the radiographer's role as a member of the overall health care team.
3. Identify professional skills, attitudes and behaviors necessary for careers in radiology and healthcare
4. Define the medical terminology relevant for practice in radiologic science and imaging professions
5. Understand basic patient care techniques and skills necessary in radiologic sciences and imaging professions
6. Describe the evolving theories and concepts relevant to the profession
7. Discuss current trends within the profession of radiologic science.

TEXTBOOKS:

Required: Dutton, A.G., et al. (2013). "Torres' Patient Care in Imaging Technology, 8th edition." Philadelphia, PA: Lippincott Williams & Wilkins. ISBN-13: 9780323080651.

MEANS OF STUDENT EVALUATION:

Test = 70%
Quizzes & Homework = 30%

A = 93-100%

B = 85-92%

C = 77-84%

D = 70-76%

F = 0-69%

ATTENDANCE POLICY:

The instructor must be notified prior to class if you are going to be absent. One percent of total grade will be deducted for every class missed. Ten minutes late to a class counts as an absence.

TENTATIVE SCHEDULE:

A. Week 1	Introduction, Syllabus & Chapter 1		
B. Week 2	Chapter 2 & 3		
C. Week 3	Chapter 4 & 5		Quiz 1
D. Week 4	Chapter 6	Test 1	
E. Week 5	Chapter 7 & 8		
F. Week 6	Chapter 9 & 10		Quiz 2
G. Week 7	Chapter 11 & 12	Test 2	
H. Week 8	Chapter 13 & 14		Quiz 3
I. Week 9	Chapter 15 & 16	Test 3	
J. Week 10	Chapter 17 & 18		Quiz 4
K. Week 11	Chapter 19 & 20		
L. Week 12	Chapter 21	Test 4	
M. Week 13	Chapter 22		
N. Week 14	Chapter 22		Quiz 5
O. Week 15	Final Review	Test 5	
P. Week 16	Finals Week		