

MASTER SYLLABUS

COURSE NO., HOURS, AND TITLE:

RAD 345, 3, Introduction to Radiology and Diagnostic Imaging Management

COURSE DESCRIPTION:

This course focuses on the unique management issues involved in diagnostic imaging. These problems include accreditation, federal law unique to radiology, and medical-legal issues of patient care. Additionally, state and local licensure laws pertinent to ionizing radiation and radiation safety will be explored.

PREREQUISITE TO: N/A

COURSE OBJECTIVES

The objectives of RAD345, Introduction to Radiology and Diagnostic Imaging Management are:

1. to facilitate an understanding of local, state and national accreditation and licensure of imaging facilities,
2. to allow the student to have a cursory knowledge of state and federal law unique to radiology, including the use of ionizing radiation in diagnostic and therapeutic patient care,
3. to aid the student in understanding the medical legal aspects of administering hospital/imaging-facility offices that undertake patient care, particularly the various implications of patient confidentiality and the Health Information Portability and Accountability Act.

TOPICAL OUTLINE:

	Topics	Percentages of Time
I.	Accreditation and Licensure of Diagnostic Imaging Facilities	25%
II.	Federal Law Relevant to Diagnostic Radiology	12.5%
III.	Federal Law Relevant to Therapeutic Radiology	12.5%
IV.	Medical Legal Aspects of Patient Care	25%
V.	HIPAA	25%

TEXTBOOKS:**Required:**

Pozgar, G., Santucci, N., & Pinnella, J. W., (2009). *Legal and ethical issues for health care professionals*, Boston, MA: Jones & Bartlett.

Newby, C., (2008). *HIPAA for allied health careers*. New York: Career Education.

Parelli, R.J., (2008). *Medicolegal issues for diagnostic imaging professionals (4th ed.)*. New York: Auerbach.

Recommended:

N/A