

Course Objectives/Course Outline
Spokane Community College

Course Title: Patient Care and Ethics II

Prefix and Course Number: RAD 123

Course Learning Outcomes:

By the end of this course, a student should be able to:

- Apply the principles of the “Code of Ethics” and the “Principles of Professional Conduct” for the radiology technologist
- Discriminate between the ethical and legal rights of the patient
- Demonstrate protocols for emergencies—fire, bomb threat, respiratory and cardiac arrest, traumas, etc.
- Demonstrate care for the patient’s physical and emotional needs through skilled communication techniques
- Apply the principles of interpersonal relationships pertaining to patients, co-workers, physicians, and the healthcare team
- Apply the principles of confidentiality
- Demonstrate the principles of sterile techniques
- Demonstrate a basic understanding of drug administration, oxygen therapy, intravenous therapy, and contrast media administration
- Recite the rules governing labor relations (Fair Labor Standards, Civil Rights Acts, Worker’s Compensation and Unlawful Harassment Laws).
- Demonstrate self-care concepts such as proper body mechanics, prevention of exposure to blood and body fluids, and malpractice prevention

Course Outline:

- I. Care of Patients during Exams of the GI System
 - A. Types of Contrast Media
 - B. Lower GI Tract
 - C. Barium Studies of Upper GI and Small Bowel
 - D. Scheduling Exams
- II. Pharmacology for Radiographers
 - A. Controlled Drugs
 - B. Drug Names
 - C. Pharmacokinetics
 - D. Pharmacodynamics
 - E. Adverse Reactions
 - F. Routes of Drug Administration
 - G. Drug Classifications
- III. Drug Administration
 - A. 5 Rights of Drug Administration
 - B. Packaging of Drugs
 - C. Administration
- IV. Care of Patients during Special Procedures
 - A. Myelography
 - B. Lymphography

- V. Legal Definitions
 - A. Intentional Torts
 - B. Unintentional Torts (Negligence)
 - C. Malpractice
- VI. Malpractice Trial
 - A. Trial Procedure
 - B. Terminology
- VII. Hospital Labor Relations
 - A. Contracts
 - B. Labor Unions
 - C. Fair Labor Standards Act
 - D. Civil Rights Act
 - E. Equal Employment Opportunity
 - F. State Worker's Compensation
- VIII. Risk Management and Liability
 - A. Corporate Negligence
 - B. Hospital Liability
 - C. Good Samaritan Laws
- IX. Informed Consent
 - A. Preparation
 - B. Who May Ask Consent
 - C. Legality of Consent
 - D. Who May Give Consent
 - E. Rescinding of Consent
- X. Radiology Service in the Hospital
 - A. JCAHO
 - B. Policies and Procedures
 - C. Reports and Records
 - D. Radiographs
- XI. Licensure/Certification
 - A. Licensure
 - B. Limited Licensure
 - C. Certification
- XII. Forensic Radiology
 - A. Cause of Death
 - B. Battered Child Syndrome
 - C. Identification