BAKER COLLEGE
STUDENT LEARNING OUTCOMES

RAD2450A Capstone
6 Semester Credit Hours

Student Learning Outcomes and Enabling Objectives

1. Portray professional behavior.
    a. Communicate competently within interdisciplinary teams.
    b. Works independently under indirect supervision.
    c. Display ethical decisions in a non-discriminative format that supports cultural competency.
    d. Practice behavior in adherence to government, ASRT, ARRT, institutional, and program standards of practice.

2. Incorporate critical thinking skills in a professional setting.
    a. Easily adapt to complex situations, i.e. patient issues, emergencies, traumas.
    b. Demonstrate proper use of radiation safety.
    c. Analyze images for the sake of optimizing future examinations.

3. Explore important aspects of successfully preparing to sit for the certification examination.
    a. Explain core radiologic concepts.
    b. Incorporate patient care and radiologic concepts to prepare for certification exam success.
    c. Complete a mock certification examination(s).

4. Identify career development and lifelong learning opportunities.
    a. Describe the required continuing education credits for post certification.
    b. Discuss the importance of professional organizations.
    c. Identify areas of post-certifications in advanced modalities in the field of radiologic technology.

Big Ideas and Essential Questions

Big Ideas

- Professional Behavior
- Critical Thinking Skills
- Certification exam prep
- Career development and Lifelong learning

Essential Questions

1. What does professional behavior look like for a radiologic technologist?
2. How do you apply critical thinking skills to different radiologic situations?
3. How can you prepare to sit for the certification examination?
4. Why are career development and lifelong learning important to a RAD Tech?

These SLOs are not approved for experiential credit. Each student must demonstrate competency in performing the skills taught in this course even if they have had previous training.

Effective: Fall 2023