

Radiography Program Purpose Statement

In support of the College's mission, the purpose of the Indian River State College Radiography Program is to graduate students with the entry-level skills necessary to succeed as a radiographer in the health care community.

Program Learning Outcomes

Students / graduates of the IRSC Radiography Program will:

- Communicate clearly and effectively with other healthcare professionals and patients.
 - Students will demonstrate appropriate oral communication skills in the clinical setting.
 - Students will demonstrate adequate written and oral presentation skills in the classroom environment.
- Demonstrate clinical competency through the application of various types of radiographic procedures and radiation safety practices to produce diagnostic radiographic images, while providing high quality patient care.
 - Students will apply appropriate positioning skills.
 - Students/graduates will produce images of diagnostic quality.
 - Students will demonstrate appropriate radiation safety practices while attending clinical courses.
 - Students will demonstrate appropriate patient care while attending clinical courses.
- Demonstrate the problem-solving and critical thinking skills necessary to adapt to various patient conditions and to evaluate diagnostic image quality.
 - Students will be able to evaluate radiographic images and solve mathematical equations.
 - Students will be able to adapt positioning and technical factors for trauma patients.
- Foster professional values and attitudes while demonstrating an understanding of the importance of professional development.
 - Graduates will demonstrate professional values.
 - Students will understand the importance of professional development and lifelong learning.