

Medical Imaging

MISSION, GOALS, and OUTCOMES – Revised November 2017

MEDICAL IMAGING PROGRAM MISSION STATEMENT

The Mission of the Medical Imaging Program at Ivy Tech Community College in Marion, Indiana, is to provide the essential tools to deliver quality patient care and produce diagnostic images at a reasonable radiation dose. Students will be prepared to enter the field as an entry-level Radiographer with commitment to professionalism, communication, and critical thinking.

PROGRAM GOALS and STUDENT OUTCOMES

1. Students will be clinically competent.
Student Learning Outcomes:
 - Students will demonstrate positioning skills.
 - Student will select appropriate technical factors.
2. Students will demonstrate professionalism.
Student Learning Outcomes:
 - Students will be able to integrate patient care skills in clinical.
 - Students will be able to choose proper radiation safety.
3. Students will display problem-solving and critical thinking skills.
Student Learning Outcomes:
 - Students are able to determine modifications needed for exams.
 - Students are able to criticize images for diagnostic quality.
4. Students will be able to effectively communicate.
Student Learning Outcomes:
 - Students will be able to produce effective written communication.
 - Students will be able to produce effective oral communication.