

Medical Imaging

MISSION, GOALS, and OUTCOMES – Revised June 2021

MEDICAL IMAGING PROGRAM MISSION STATEMENT

The Mission of the Medical Imaging Program at Ivy Tech Community College in Marion, Indiana, is to provide accessible education and adaptive learning to deliver quality care and diagnostic images to a diverse community. 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 demonstrate clinical competency.
Student Learning Outcomes:
 - Students can analyze radiographic images for diagnostic quality.
 - Students can perform proper positioning technique.
2. Students will exhibit professionalism.
Student Learning Outcomes:
 - Students can adapt patient care skills to accommodate a diverse community.
 - Students can demonstrate commitment to punctuality and accountability.
3. Students will apply problem-solving and critical thinking skills.
Student Learning Outcomes:
 - Students can choose exposure factors tailored to individual patient needs.
 - Students can display critical thinking in a trauma situation.
4. Students will communicate effectively.
Student Learning Outcomes:
 - Students can effectively communicate with members of the healthcare team.
 - Students can provide patient education.