IMAGING SCIENCES PROGRAM MISSION STATEMENT

The mission of the Imaging Sciences Program at Ivy Tech Community College Wabash Valley Region is to train Technologists and to provide graduates with an entry-level training program to enter the fields of Imaging Technology wherever they choose. This entry-level training also allows graduates to continue their education in specialty areas if they choose to do so.

PROGRAM GOALS
1. To graduate students with knowledge and skills of an entry-level radiographer while demonstrating quality patient care.

2. To provide graduates who possess a lifelong desire of education that can fulfill the needs of the health care community in an ethical manner.

3. To provide students with problem-solving and critical thinking skills.

4. To graduate students with effective communication skills.

PROGRAM OUTCOMES
1. Students are able to competently perform routine procedures.

2. Students demonstrate knowledge and skills of patient care.

3. Students demonstrate radiation safety to self, patients and others.

4. Graduates indicate an overall satisfaction with the program.

5. Graduates will pass the ARRT exam on the first attempt.

6. Graduates obtain employment within 6 months.

7. Students apply knowledge of anatomy, physiology, positioning, to acutely identify structures on radiographs and other image receptors.

8. The students will demonstrate how to perform non-routine to accommodate the patient condition and other variables.

9. Students will demonstrate critical thinking skills in the emergency department, surgery, and fluoroscopy.

10. Students will demonstrate effective written communication skills.

11. Student will demonstrate effective verbal and nonverbal communication skills with all patients.