

**COLLEGE OF DUPAGE**  
**DIAGNOSTIC MEDICAL IMAGING RADIOGRAPHY PROGRAM**  
**PROGRAM EFFECTIVENESS DATA**

**Program Mission Statement**

The primary purpose of the Radiography program is to educate students with didactic, laboratory and clinical experience in preparation for the administration of ionizing radiation to humans for diagnostic purposes. Program policies and procedures are designed to meet or exceed those established by the Joint Committee on Education in Radiologic Technology (JRCERT). Graduates will demonstrate competency to meet state licensure, and/or certification requirements defined by law for whole-body radiography, deliver compassionate patient care and function as an integral member of a health care team with competence and confidence.

**Program Goals and Outcomes**

Goal #1: Students will demonstrate clinical competence.

Outcomes:

- Students will position patients with accuracy;
- Students will select appropriate technical factors;
- Students will apply principles of radiation protection.

Goal #2: Students will demonstrate critical thinking skills.

Outcomes:

- Students will demonstrate competency in image evaluation;
- Students will apply knowledge and skills to practical situations;
- Students will perform non-routine procedures.

Goal #3: Students will demonstrate professional and ethical behavior.

Outcomes:

- Students will demonstrate professional behavior;
- Students will demonstrate ethical behavior.

Goal #4: Students will communicate effectively.

Outcomes:

- Students will demonstrate written communication skills;
- Students will demonstrate oral presentation skills;
- Students will effectively communicate in the healthcare environment.

## Accreditation Status

The DMIR program is accredited through the Joint Review Committee on Education in Radiologic Technology (JRCERT). Information regarding program effectiveness can be found by visiting the JRCERT website at [www.jrcert.org](http://www.jrcert.org).

JRCERT

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## Program Effectiveness Data

### Five year average credentialing examination (ARRT exam) pass rate of not less than 75% at first attempt

YEARS	Percent passing on 1st attempt	Number of Students
2013	94%	32 of 34 students passed on 1 <sup>st</sup> attempt
2014	96%	24 of 25 students passed on 1 <sup>st</sup> attempt
2015	97%	33 of 34 students passed on 1 <sup>st</sup> attempt
2016	81%	22 of 27 students passed on 1 <sup>st</sup> attempt
2017	100%	25 of 25 students passed on 1 <sup>st</sup> attempt
<b>5 year avg.</b>	<b>94%</b>	

### Five year average job placement rate of not less than 75% within twelve months of graduation

Year	Percent job placement	Number of Students
2013	81%	21 of 26 responding graduates actively seeking employment
2014	88%	15 of 17 responding graduates actively seeking employment
2015	100%	29 of 29 responding graduates actively seeking employment
2016	95%	18 of 19 responding graduates actively seeking employment
2017	100%	23 of 23 responding graduates actively seeking employment
<b>5 year avg.</b>	<b>93%</b>	

### Five year average DMIR program completion rate

Year	Percent Completion	Number of Students
2013	76%	46 initially enrolled, 35 graduated
2014	61%	41 initially enrolled, 25 graduated
2015	76%	45 initially enrolled, 34 graduated
2016	64%	42 initially enrolled, 27 graduated
2017	63%	40 initially enrolled, 25 graduated
<b>5 year avg.</b>	<b>68%</b>	