

# Annual Program Summary Report

SCHOOL OF RADIOLOGIC TECHNOLOGY

School ID: 7331

NORTHLAND COMM & TECH COLLEGE

Date Generated: 10/17/2018

DEBRA L BELAND

2022 CENTRAL AVE NE

EAST GRAND FORKS, MN 56721-2702

## Summary Report for 2017

### Radiography

Section Content	Number Of Questions	Mean Section Scaled Score
Patient Care		
Patient Interactions and Management	33	8.3
Safety		
Radiation Physics and Radiobiology	22	7.9 * lowest category
Radiation Protection	31	8.2
Image Production		
Image Acquisition and Technical Evaluation	21	8.0
Equipment Operation and Quality Assurance	29	8.0
Procedures		
Head, Spine and Pelvis Procedures	18	8.8 * highest category
Thorax and Abdomen Procedures	21	8.4
Extremity Procedures	25	8.7

MEAN SCALED SCORE  
FOR TOTAL TEST:

82.6

PERCENT OF  
EXAMINEES PASSING:

93

NUMBER OF  
EXAMINEES:

15

### NOTES:

- (1) These summary statistics are based on program graduates taking the test for the first time (refer to NUMBER OF EXAMINEES box in the table to the right).
- (2) Total scaled scores are reported on a scale of 1 to 99. These are not percentages. A total scaled score of 75 or greater is required to pass.

Section scores are reported on a scale of 0.1 to 9.9. Pass/Fail status is not determined from section scores. Section scores are for advisory purposes only. They provide a general indication of test performance in each content area.

- (3) Content specifications that serve as the basis for section scores are periodically revised. Consult the following link to see the content specifications for the past several years:

[Content Specifications](#)

## National Comparison Report

SCHOOL OF RADIOLOGIC TECHNOLOGY

School ID: 7331

NORTHLAND COMM & TECH COLLEGE

Date Generated: 10/17/2018

DEBRA L BELAND

2022 CENTRAL AVE NE

EAST GRAND FORKS, MN 56721-2702

2017 Graduating Class

Report based on dates from 01/2017 through 12/2017

### Radiography

Calendar Year	Group	Number Candidates	Section Means								Total Mean	Percentile Rank	% Pass
			1	2	3	4	5	6	7	8			
2017	ALL	11166	8.4	8.2	8.2	8.2	8.1	8.9	8.4	8.7	83.6	-	89.3
2017	Program	15	8.3	7.9	8.2	8.0	8.0	8.8	8.4	8.7	82.6	45	93.3

NORTHLAND COMMUNITY AND TECHNICAL COLLEGE- RADIOGRAPHY PROGRAM EFFECTIVENESS DATA-2018 DATA – CLASSES OF 2013 - 2017

<u>YEAR GRADUATED</u> May of each year	<u>INITIAL ENROLLMENT#</u> Program selects 16 students each year.	<u># OF GRADS</u>	<u>COMPLETION RATE</u> # initially enrolled/# completing. Completion rate defined as # of students completing program within 150% of stated program length. Program Benchmark = 87% or >	<u>Credentialing (ARRT) Pass rate</u> # of graduates who pass on first attempt compared to # of students that take the exam, within 6 months of graduation.	<u>JOB PLACEMENT</u> (12 months post grad) <b>NOTE:</b> <i>Not actively seeking employment</i> consists of graduates that fail to communicate employment status, unwilling to relocate, unwilling to accept employment due to salary or hours, active military duty, didn't complete credentialing exam or is continuing education.
2013	16	15	94% - 1 voluntary withdrawal	87%: 13 of 15 graduates passed on 1 <sup>st</sup> attempt	14 of 15 graduates actively seeking employment obtained employment within 12 months post-grad. * 1 of 15 graduates not actively seeking employment. ONE YEAR PLACEMENT: 100%
2014	16	14	88% - 1 academic dismissal, 1 voluntary withdrawal	78%: 11 of 14 graduates passed on 1 <sup>st</sup> attempt	13 of 14 graduates actively seeking employment obtained employment within six months post-grad. * one graduate continued education in Rad. Therapy. 100% placement rate prior to one year requirement). ONE YEAR PLACEMENT: 100%
2015	16	13	81% - 1 academic dismissal; 2 voluntary withdrawal	77%: 10 of 13 graduates passed on 1 <sup>st</sup> attempt.	11 of 13 graduates actively seeking employment obtained employment within 12 months post-grad. Two not actively seeking employment; 1 due to not completing licensure; 1 limited employment to hometown & has not communicated employment status. ONE YEAR PLACEMENT: 100%
2016	16	11	69% - 5 voluntary withdrawals	91%: 10 of 11 graduates passed on 1 <sup>st</sup> attempt.	9 of 11 graduates actively seeking employment obtained employment within six-months post-program completion. One graduate is not ARRT registered and one graduate has not communicated employment status. ONE YEAR PLACEMENT: 100%
2017	16	15	94% - 1 voluntary withdrawal	93%: 14 of 15 graduates passed on first attempt.	13 of the 15 graduates actively seeking employment obtained employment within six-months post-program completion. 1 graduate— no communication 1 graduate – not ARRT Registered PLACEMENT: 100%

Updated: 09/2018 dlb

For more information regarding program effectiveness data, visit the JRCERT website at: [www.jrcert.org](http://www.jrcert.org)

# NORTHLAND COMMUNITY AND TECHNICAL COLLEGE- RADIOGRAPHY PROGRAM EFFECTIVENESS DATA-2018 DATA – CLASSES OF 2013 - 2017

2018	16	16	100%	100%	15 graduates are actively employed 1 student – no communication PLACEMENT: 100%
<b>NCTC FIVE YEAR AVERAGE DATA</b> <ul style="list-style-type: none"> <li>• Program Completion Rate</li> <li>• ARRT Exam Pass rate</li> <li>• Job Placement Rate</li> </ul>			<b>NCTC Five-year Average Program Completion Rate:</b>  85%  80 students enrolled (Class of 2013 – Class of 2017) 68 students completed with initial cohorts.	<b>NCTC Five-year Average Credentialing exam pass rate: (American Registry of Radiologic Technologists - ARRT):</b>  85%  68 graduates completing ARRT exam (2013-2017) 58 passed on first attempt .	<b>NCTC Five-year average Job Placement Rate</b>  100 %  Class of 2013 – Class of 2017 60 graduates actively sought employment and 60 graduates were employed within 6-months post program completion.

Updated: 09/2018 dlb

For more information regarding program effectiveness data, visit the JRCERT website at: [www.jrcert.org](http://www.jrcert.org)