

NHTI Concord's Community College
Radiologic Technology Program- Department of Diagnostic Medical Imaging
Approved 4/2/2108 by Advisory Board

MISSION STATEMENT

In conjunction with NHTI's Mission Statement, the Radiologic Technology Program provides the highest standards of theoretical and clinical experiences for its' students, thereby empowering them to improve the public's health by ensuring access to quality Radiologic health care. Through a process of continuous improvement, we will exceed expectations in educating our students.

PROGRAM GOALS AND STUDENT LEARNING OUTCOMES

- 1. Students will be clinically competent in diverse procedures and patient populations.**
Student learning outcomes:
 - Students will operate radiographic equipment to produce diagnostic quality images
 - Students will practice patient care including radiation safety.
 - Students will perform diagnostic imaging procedures for a diverse population of patients.

- 2. Students will demonstrate interpersonal skills.**
Student learning outcomes:
 - d. Students will practice clear and concise oral and written communication skills.
 - e. Students will promote patient safety, privacy and comfort.

- 3. Students will demonstrate critical thinking and problem solving.**
Student learning outcomes:
 - f. Students will modify technical factors for non-routine examinations.
 - g. Students will demonstrate the ability to make decisions and use independent judgement.

- 4. Students will adhere to ethical principles.**
Student learning outcomes:
 - h. Students will identify the importance of continuing education to improve skills and knowledge.
 - i. Students will exhibit tactful, diplomatic and cooperative behavior.

- 5. The program will assure continued excellence by graduating entry-level technologists and through accreditation by the Joint Review Committee on Educational Programs in Radiologic Technology. (JRCERT)**

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ACCREDITATION INFORMATION

NHTI-Concord's Community College is accredited by the Joint Review Committee on Education in Radiologic Technology (JRCERT). The program was evaluated according to the **Standards for an Accredited Educational Program in Radiography in 2014** and was awarded **the maximum accreditation for a period 8 years**. An interim report will be required in 2018. The College is accredited through the Commission on Institutions of Higher Education (CIHE) of the New England Association of Schools and Colleges (NEASC).

Program Effectiveness Data can be found on the website of the JRCERT (www.jrcert.org) or through the college website (www.nhti.edu)

Contact information for JRCERT

JRCERT
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Chicago IL 60606-3182
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Mail@jrcert.org



PROGRAM EFFECTIVENESS DATA

In support of the Radiologic Technology Program goal to graduate entry-level technologists, the program will assess its effectiveness through the following objectives:

- Not less than 80% of students will pass the ARRT national certification on the 1st attempt.
- Of those pursuing employment, not less than 80% of students will be gainfully employed within 12 months' post-graduation.
- Not less than 80% of students will complete the program within 150% of the stated program length.
- Not less than 80% of students will be satisfied with their education.
- Not less than 80% of employers will be satisfied with the graduate's performance.

Average credentialing examination ARRT (American Registry of Radiologic Technologists Radiography Exam) pass rate of not less than 80% at first attempt within six months of graduation.

Year	# of graduates that took exam	Number of students Passing	Percent Passing on 1 st Attempt
2013	23	22	96
2014	28	25	89
2015	28	27	96
2016	28	24	86
2017	34	33	97
5 – year Total	141	131	
5-year average			92

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3-year total	90	84	
3 – year average			93

Average job placement rate of not less than 80% within twelve months of graduation.
 Graduates not actively seeking employment are defined as: 1). graduates who fail to communicate with program officials regarding employment status after multiple attempts 2). Graduate is unwilling to seek employment that requires relocation 3). Graduate is unwilling to accept employment due to salary or hours 4). Graduate is on active military duty 5). Graduate is continuing education.

Year	# of graduates that actively sought employment	Number of students Employed	Percent Job Placement
2013	23	23	100
2014	28	28	100
2015	29	29	100
2016	27	27	100
2017	34	34	100
5-year Total	141	141	
5-year average			100
3 - year total	90	90	
3-year average			100

Program Completion Rates

Program completion rate is calculated by dividing the number of students who complete the program within the cohort(s) by the number who enrolled in the cohort(s) initially and subsequently (for example, transfer students or readmits). Students who leave or do not graduate on time for any reason, such as medical leave, personal choice, or course failure, are considered as not competing the program with the original cohort.
 Program Benchmark is set at 80% yearly.

Year	# of students that began program	Number of Students Graduates	Percent Completion
2013	32	24	75
2014	34	29	85
2015	32	31	96
2016	34	28	82
2017	40	35	87
5-year Total	172	147	
5-year average			85%
3-year total	106	94	
3-year average			89%

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Student Satisfaction

Graduate survey completed at a minimum of six-months after graduation is used to determine average student satisfaction. The response to item V of 3.5 or higher on a five-point scale indicates overall satisfaction with the program.

Year	# of students that completed the survey	# of students satisfied	Percent Satisfied
2015	n=15 High score =5 Low score =3 Average score =4.6	15	100
2016	n=14 High =5 Low =4 Average =4.4	14	100
2017	n=23 High = 5 Low = 3 Average=4.8	23	100
3-year total	52	52	
3-year average			100

Employer Satisfaction

Employer survey completed at a minimum of six-months after graduation is used to determine average satisfaction with the graduate's performance. The response to item IV of 3.5 or higher on a five-point scale indicates overall satisfaction performance.

Year	# of employers that completed the survey	Number of employers satisfied	Percent Satisfied
2015	n=16 High score =5 Low score =4 Average score =4.75	16	100
2016	n= 19 High score = 5 Low score = 4 Average score = 4.8	19	100
2017	n= 18 High=5 Low=3 Average=4.6	18	100
3-year total		53	100

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3-year average			100
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