



NEW YORK CITY COLLEGE OF TECHNOLOGY

CITY TECH

New York City College of Technology and Hostos Community College Transfer Articulation Agreement

A. SENDING AND RECEIVING INSTITUTIONS

Sending College: Hostos Community College
Department: Allied Health
Program: Radiologic Technology
Degree: Associate in Applied Science

Receiving College: New York City College of Technology
Department: Radiologic Technology & Medical Imaging
Program: Radiological Science (121 credits)
Degree: Bachelor of Science

B. ADMISSION REQUIREMENTS FOR BACHELOR OF SCIENCE IN RADIOLOGICAL SCIENCE:

- An Associate in Applied Science Degree in Radiologic Technology from Hostos Community College with a minimum GPA of 2.5 on a 4-point scale.
- Proof of ARRT certification and NYS licensure.
- Total transfer credits granted toward the baccalaureate degree is 64:
 - 47 credits will be granted from the Associate-Level Radiologic Technology Program Courses and
 - 17 credits from the General Education Common Core
- Additional courses at Hostos Community College deemed equivalent toward the Bachelor of Science degree in Radiological Science at NYCCT will be deemed transferrable, up to 21 additional credits, provided the student received a minimum grade of "C" in the course.
- A 34-credit residency is required for the BS in Radiological Science at NYCCT.
- Total additional credits required at NYCCT to complete baccalaureate degree: 57 credits.

C. TRANSFER CREDITS AWARDED

<i>Hostos Community College AAS in Radiologic Technology</i>		
<i>Required General Education Courses (5 courses, 17 credits)</i>		
English	ENG 110 Expository Writing	3
	ENG 111 Literature and Composition	3
Mathematics (MQR)	MAT 105 Math for Allied Health Sciences	3
Natural Sciences (LPS)	BIO 230 Anatomy & Physiology I and Lab	4
Natural Sciences (SW)	BIO 240 Anatomy & Physiology II and Lab	4
Total General Education Credits		17
Radiologic Technology Course Requirements		
HLT 103 Interpersonal Relations and Teamwork		3
HLT 124 Medical Terminology		3
XRA 110 Radiography I and Lab		2.5
XRA 111 Radiologic Science I and Lab		2.5
XRA 112 Radiologic Physics I and Lab		2
XRA 113 Topographic Anatomy I		2
XRA 114 Professional Practice Issues in Diagnostic Imaging		2
XRA 120 Radiography II and Lab		2.5
XRA 121 Radiologic Science II and Lab		2.5
XRA 122 Radiation Protection		2
XRA 123 Topographic Anatomy II		1
XRA 124 Contrast Media		1
XRA 129 Clinical Radiography I		2
XRA 139 Clinical Radiography II		3
XRA 210 Radiation Biology		1
XRA 211 Advanced Procedures I		1
XRA 219 Clinical Radiography III		2.5
XRA 220 Pathology		2
XRA 221 Advanced Procedures II		1
XRA 222 Applied Quality Assurance		2
XRA 229 Clinical Radiography IV		2.5
XRA 230 Seminar		2
XRA 239 Clinical Radiography V		2.5
Total Major Requirements		47.5
Total Degree Requirements		64.5

D. SENIOR COLLEGE UPPER DIVISION COURSES REMAINING FOR THE BACHELOR'S DEGREE

City Tech Courses Remaining for Bachelor's Degree	
General Education - College Option and Flexible Common Core Requirements	
College Option	
COM 1330 Public Speaking or higher	3
Interdisciplinary Course	3
Flexible Core	
World Culture and Global Issues	3
Creative Expression	3
US Experience in Its Diversity	3
Scientific World - MAT 1375 Pre-Calculus	4
Individual and Society- PHIL 2203 Health Care Ethics (recommended)	3
Required Discipline Courses	
PHYS 2603 Physical Principles of Medical Imaging	3
LIB 1201 Research and Documentation in the Information Age	3
PSY 1101 Introduction to Psychology	3
PSY 2XXX	3
Lib Art Elective or Foreign Lang. Sequence (FL)	3
Lib Art Elective or Foreign Lang. Sequence (FL)	3
Total General Education Credits	
	40
STUDENTS MUST CHOOSE ONE OF THE FOLLOWING CONCENTRATIONS:	
General Concentration Required Radiological Science Courses	
RAD 3527 Advanced Patient Assessment – Pharmacology	3
RAD 3629 Advanced Anatomy with Pathophysiology	3
RAD 3726 Advanced Medical Imaging I	3
Choose One Course:	
<ul style="list-style-type: none"> • RAD 4826 Advanced Medical Imaging II • RAD 3200 Principles of Mammography 	3
RAD 4828 Medical Informatics/QM HIS	3
RAD 4830 Capstone Leadership Roles in Med Imaging (WI)	3
or	
CT Concentration Required Radiological Science Courses	
RAD 3525 CT Anatomy, Pathophysiology & Instrumentation	3
RAD 3527 Advanced Patient Assessment – Pharmacology	3
RAD 3728 CT Clinical Education I	1
RAD 4628 CT Clinical Education II	1
RAD 4728 CT Clinical Education III	1
RAD 4827 Advanced CT Theory and Applications	3
RAD 4828 Medical Informatics/QM HIS	3
RAD 4830 Capstone Leadership Roles in Medical Imaging (WI)	3
or	
MR Concentration Required Radiological Science Courses	
RAD 3527 Advanced Patient Assessment – Pharmacology	3
RAD 3737 MR Anatomy, Pathophysiology and Instrumentation	3

RAD 3739 MR Clinical Education I	1
RAD 4629 MR Clinical Education II	1
RAD 4729 MR Clinical Education III	1
RAD 4829 Advanced MR Theory and Applications	3
RAD 4828 Medical Informatics/QM HIS	3
RAD 4830 Capstone Leadership Roles in Med. Imaging (WI)	3
Total Radiological Science Credits	18
Total Credits Taken at City Tech	58

1. In addition to requirements of the AAS degree, City Tech bachelor's degree students are required to take one Writing Intensive (WI) course in the major and one WI course in the liberal arts and sciences.
2. Complete lists of liberal arts and sciences and advanced liberal arts and sciences courses, as well as semester-specific lists of interdisciplinary courses are available online at the City Tech Pathways website.
3. Additional courses completed at Hostos Community College deemed equivalent to courses at City Tech will be transferable provided the student received a minimum grade of "C" and students will satisfy City Tech's residency requirement.

E. PROCEDURE FOR REVIEWING, UPDATING, MODIFYING OR TERMINATING THIS AGREEMENT:

- This agreement will be reviewed every two years. When either of the degree programs involved in this undergoes a change, the agreement will be reviewed and revised accordingly by representatives from each institution.
- Should the agreement be modified or terminated, City Tech, School of Professional Studies shall honor the terms granted to students who have already been accepted into and or transferred into the BS in Radiologic Science program for a period of four years or graduation, whichever comes first.
- The NYCCT, School of Professional Studies Registrar and the Radiologic Technology & Medical Imaging Program Chair shall produce reports of the metrics identified above and circulate to the following groups at both institutions:
 - Chief Academic Officer, Associate Provost, Chair of Nursing Department, Director of Student Services, Director of Career Services, Director of Admission and Director of Advisement.
 - The NYCCT, School of Professional Studies and Hostos Community College will publicize this opportunity for students. Additionally, both institutions will provide information to their own recruitment staff members. NYCCT will attend recruiting events on-campus at Hostos Community College regularly.

