

Radiologic Technology (A.A.S. Degree)

REMEDIAL SEQUENCE (if required)

ESL 1 (8) ▶▶ ESL 2 (6) ▶▶ ESL 3 (6) ▶▶ ENG 9 (4)

ENG 11 (4) ▶▶ ENG 21 (4)

RDL 11 (4) ▶▶ RDL 21 (6)

MTH 12 (4) ▶▶ MTH 52 (6) ▶▶ MTH 62 (6)

CHM 2 (4)

GRADUATION REQUIREMENTS

GPA ≥ 2.0 Writing Intensive 1 Writing Intensive 2

FRESHMAN SEMINAR

FYS 11

¹ENG 1/ENG 2 & RDL 1/RDL 2 are no longer offered. Students with ENG/RDL developmental need will now enroll in corequisite course ENG 100 (if English Proficiency Index is 0-49), **OR** ENG 110 (if English Proficiency Index is 50-64).

²MTH 1/MTH 5/MTH 6 are no longer offered. STEM students who are CUNY Math Proficient, or have Math developmental need will now enroll in corequisite course MTH 28.5.

³For MTH 28 enrollment, CUNY Math Proficient STEM students will also have to meet one of the following criteria:

Mathematics high school GPA of at least 70 and successful completion of a course beyond Algebra 1, **OR** New York State Regents Trigonometry Score of at least 65, **OR** New York State Regents Common Core Algebra 2 Score of at least 65.

⁴Achieve a minimum grade of C+ in BIO 23 and B- in MTH 28/28.5 by the conclusion of fall semester prior to entry.

⁵The Radiologic Technology Program only accepts students once a year for the subsequent fall semester. All students wishing to enter the Radiologic Technology curriculum must meet specific criteria found in BCC catalog at <http://www.bcc.cuny.edu/college-catalog/>.

⁶For students who have also enrolled in ENG 110 as a corequisite course.

FIVE SEMESTER ACADEMIC PLAN

PRE-CLINICAL SEMESTER

		Credits
<input type="checkbox"/> MTH 28 ^{2,3,4} OR MTH 28.5	College Algebra and Elementary Trigonometry OR Corequisite (Required Core B) ^{2,3,4}	3
<input type="checkbox"/> BIO 23 ⁴	General Biology I ⁴ (Required Core C)	4
Subtotal:		7

SEMESTER I Freshman (Clinical Admission-Fall Only)⁵

<input type="checkbox"/> RAD 11	Fundamentals of Radiologic Sciences and Health Care	3.5
<input type="checkbox"/> RAD 12	Radiographic Exposure I	2.5
<input type="checkbox"/> RAD 13	Radiographic Procedures I	3
<input type="checkbox"/> RAD 15	Radiographic Anatomy I	2
<input type="checkbox"/> RAD 16	Patient Care and Pharmacology in Radiologic Sciences	2.5
<input type="checkbox"/> CLE 11	Clinical Radiography Fundamentals	.5
Subtotal:		14

SEMESTER II Freshman

<input type="checkbox"/> CLE 15	Clinical Radiography I (First Winter Session)	.5
<input type="checkbox"/> RAD 22	Radiographic Exposure II	2.5
<input type="checkbox"/> RAD 23	Radiographic Procedures II	3
<input type="checkbox"/> RAD 24	Radiation Protection	2
<input type="checkbox"/> RAD 25	Radiographic Anatomy II	1
<input type="checkbox"/> CLE 21	Clinical Radiography II	1
<input type="checkbox"/> ENG 100 ¹ OR ENG 110 ¹ OR ENG 111	English Composition I ¹ (Required Core A)	3
Subtotal (Winter & Spring):		13

SEMESTER III Sophomore

<input type="checkbox"/> CLE 31	Clinical Radiography III (First Summer Session)	1
<input type="checkbox"/> RAD 32	Imaging Modalities	2
<input type="checkbox"/> RAD 33	Radiographic Procedures III and Cross Sectional Anatomy	2
<input type="checkbox"/> RAD 34	Radiographic Pathology	2
<input type="checkbox"/> CLE 41	Clinical Radiography IV	1.5
<input type="checkbox"/> BIO 24	Human Anatomy & Physiology II (Flexible Core E)	4
<input type="checkbox"/> PEA	Physical Education Activity Course	1
Subtotal (Summer & Fall):		13.5

SEMESTER IV Sophomore

<input type="checkbox"/> CLE 45	Clinical Radiography V (Second Winter Session)	.5
<input type="checkbox"/> RAD 42	Radiation Biology	2
<input type="checkbox"/> RAD 43	Quality Assessment /Management	1
<input type="checkbox"/> RAD 71	Radiation Physics	2.5
<input type="checkbox"/> CLE 51	Clinical Radiography VI	1.5
<input type="checkbox"/> COMM11	Fundamentals of Interpersonal Communication (Flexible Core D)	3
<input type="checkbox"/> HIS 10 OR HIS 11 ⁶	History of the Modern World OR Introduction to the Modern World ⁶ (Flexible A)	3
<input type="checkbox"/> PSY 11	Introduction to Psychology (Flexible Core D)	3
<input type="checkbox"/> CLE 61	Clinical Radiography VII/ Senior Seminar (Second Summer Session)	1
Subtotal (Winter/Spring & Summer):		17.5

TOTAL: 65