Course Schedule

- First Year Students attend clinical T/Th 8:00 – 4:30

- Classes are M/W and maybe Friday as your schedule requires

- Radiology classes are held at 8:00am

Summer Session
6 weeks

Freshman Year
Class M/W from 9:00 – 12:30
Clinical T/Th 8:00 – 4:30

- Second Year Students attend clinical M/W/F 8:00-4:30

- Classes are T/Th

- Radiology classes are held at 8:00am

Curriculum

The Naugatuck Valley Community College Radiologic Technology Program is an Associate in Science Degree Program that prepares the graduate to be a technical assistant to the radiologist, (a physician who specializes in the use of X-rays and radioactive isotopes). The Radiologic Technology Program prepares individuals for employment as a radiologic technologist in hospitals, medical offices, clinics, and public health institutions.

The Radiologic Technology Program is approved by the Board of Governors for Higher Education and the Joint Review Committee on Education in Radiologic Technology (JRCERT), 20 N. Wacker Drive, Suite 2850, Chicago, Il. 60606. (312) 704-5300. www.jrcert.org

All General Education (Non-Radiologic Technology) courses can be taken before a student has been accepted into or is enrolled in the program in any sequence and provided the prerequisites have been met. Otherwise, all courses must be taken in the prescribed sequence.

A minimum grade of "C" is required in all courses related in the curriculum. The faculty in the Radiologic Technology Program reserves the right to require withdrawal of a student from the Radiologic Technology Program whose clinical performance is unsatisfactory. Upon successful completion of all program requirements, students are eligible to take the American Registry of Radiologic Technologists Registry Examination. A minimum of sixty-eight (65) credit hours is required for graduation.

Clinical practicum is conducted in hospitals, offices, and imaging centers. It is necessary for the student to have adequate transportation. Assignment of clinical sites is at the discretion of the program officials. Once admitted to the program, students are required to undergo a criminal background check. Students who do not pass the background check may be excluded from clinical practice and may not meet the competencies required for the program.

COURSE NUMBER	COURSE TITLE/COMPETENCY AREA	CREDITS	PREREQUISITES FOR COURSES
First Semester Radiologic Technology (Fall)			
ENG*H101	Composition (Critical Analysis & Logical Thinking)	3	Eligibility for ENG*H101 - Composition
BIO*H211[†]	Anatomy & Physiology I (Scientific Knowledge)	4	BIO*H115 or 121 or equivalent (BIO 105 only if taken prior to Fall 2021. Will require a prerequisite waiver by an advisor)
RAD*H112	Orientation to Radiology	3	
RAD*H197	Clinical Practice I	2	
Second Semester Radiologic Technology (Spring)			
BIO*H212[†]	Anatomy & Physiology II	4	BIO*H211 - Anatomy & Physiology I
PHY*H110[†]	Introductory Physics (Scientific Reasoning)	4	MAT*H095 or equivalent
PSY*H111	General Psychology I (Social Phenomena)	3	Eligibility for ENG*H101 - Composition
RAD*H113	Rad. Physics/Radiographic Quality I	3	
RAD*H198	Clinical Practice II	2	
RAD*H198L	Procedures Lab I	1	
Third Semester Radiologic Technology (Summer)			
RAD*H114	Contrast Media Procedures & Radiographic Quality II	3	
RAD*H199	Clinical Practice III	2	
Fourth Semester Radiologic Technology (Fall)			
COM*H100	Introduction to Communication (Oral Communications)	3	Eligibility for ENG*H101, Composition
PSY*H201	Lifespan Development	3	PSY*H111 - General Psychology
RAD*H200	Radiologic Physics & Diagnostic Imaging Modalities	3	
RAD*H222	Radiobiology & Protection	3	
RAD*H297	Clinical Practice IV	3	
RAD*H297L	Procedures Lab II	1	
Fifth Semester Radiologic Technology (Spring)			
ENG*H102	Literature & Composition (Written Communications)	3	ENG*H101 - Composition
CSA*H105[††]	Introduction to Software Applications[††] (Continuing Learning & Information Literacy/Ethics)	3	
Historical Knowledge & Understanding Elective	Choose any. See college catalog for course options.	3	Eligibility for ENG*H101 - Composition
RAD*H215	Radiographic Pathology	3	
RAD*H298	Clinical Practice V	3	
Total Credit Hours		65	

[†]   *Must be taken within 5 years of starting the program in the Fall semester (Fall 2017 for students entering program in Fall 2022).*

[††] *CSC*H101 Introduction to Computers is an acceptable substitute for CSA*H105.*

For further information, please refer to the current NVCC College catalog at www.nv.edu