MASSASOIT COMMUNITY COLLEGE

Radiologic Technology

Associate in Science

Semester 1

Course	Title			Credits
RADT 101	Introduction to Clinical Practice	🔍	�₳	3 ☐
RADT 111	RADT Anatomy/Positioning Lab I	🔍	�₳	1 ☐
RADT 133	RADT Anatomy/Positioning Lecture I	🔍	�₳	2 ☐
RADT 141	RADT Clinical Experience I	🔍	�₳	3 ☐
BIOL 201	Anatomy and Physiology I			4 ☐
ENGL 101	English Composition I			3 ☐
MATH 203+	College Algebra or higher			3 ☐

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Semester 2

Course	Title			Credits
RADT 102	Image Production and Evaluation	🔍	�₳	3 ☐
RADT 112	RADT Anatomy/Positioning Lab II	🔍	�₳	1 ☐
RADT 120	RADT Principles of Digital Imaging	🔍	�₳	2 ☐
RADT 134	RADT Anatomy/Positioning Lecture II	🔍	�₳	2 ☐
RADT 142	RADT Clinical Experience II A	🔍	�₳	3 ☐
BIOL 202	Anatomy and Physiology II			4 ☐
ENGL 102	English Composition II			3 ☐

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Summer 3

Course	Title			Credits
RADT 143	RADT Clinical Experience II B	🔍	�₳	5 ☐

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Semester 4

Course	Title			Credits
RADT 105	Medical Imaging	🔍	�₳	2 ☐
RADT 113	RADT Anatomy/Positioning Lab III	🔍	�₳	1 ☐
RADT 131	Radiation Science I	🔍	�₳	3 ☐
RADT 137	RADT Anatomy/Positioning Lecture III	🔍	�₳	1 ☐
RADT 144	RADT Clinical Experience III	🔍	�₳	4 ☐
PSYC 101 SOCI 104	General Psychology Principles of Sociology **CHOOSE ONE**			3 ☐

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Semester 5

Course	Title			Credits
RADT 106	Seminar/Quality Control	🔍	�₳	2 ☐
RADT 132	Radiation Science II and Protection	🔍	�₳	3 ☐
RADT 138	RADT Pathology/Sectional Anatomy	🔍	�₳	3 ☐
RADT 140	Advanced Imaging Procedures	🔍	�₳	2 ☐
RADT 145	Clinical Experience IV	🔍	�₳	4 ☐
LA	Liberal Arts Elective			3 ☐

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CONGRATULATIONS
You've Arrived!

This academic map is a suggested semester-by-semester guide to keep you on a clear path to program completion. Your academic advisor will provide you with clear direction needed to stay on course and discuss scheduling options with you. Taking courses not reflected on this map may result in courses not counting toward the completion of your requirements.

About Developmental Courses

Developmental courses do not satisfy graduation requirements, but are required for those who place into them and will appear on a student's transcript. Placement into one of the following courses indicates that a student needs additional preparation before enrolling in college-level courses:

ENGL 091	Preparing for College Reading I
ENGL 092	Preparing for College Reading II
ENGL 095	Reading and Writing Seminar
ENGL 098	Reading and Writing Studio
ENGL 099	Introductory Writing
MATH 001-003	Preparing for College Math I-III
MATH 010	Fundamentals of Mathematics
MATH 011	Introductory Algebra
MATH 012	Intermediate Algebra
MATH 060	Math Literacy
MATH 061	Non-algebra Support
MATH 065	Integrated Preparation for College Algebra

KEY

Keep an eye out for these symbols, which give important information about certain courses.

Symbol	Meaning
🚗	These courses have no prerequisites or developmental courses required.
🔍	These courses are only offered in certain semesters.
�₳	Students must earn a minimum grade in these courses to remain in the program.
⬅	Eligible electives for this program are listed on the reverse. Watch for this symbol.

HELPFUL HINTS

☀❄	Summer and/or Winter Session classes may be available for your program to help you finish on time. See your advisor or visit the online course search for availability.
🏁🏁	Taking 15 credits/semester or 30 credits/year will help you stay on track to finish your degree in two years.

Program Notes

The Radiologic Technology Program is a 21-month, competency-based program, preparing students for entry level careers as Radiographers in a variety of clinical settings. Accreditation has been granted by the Joint Committee on Education in Radiology Technology (JRCERT) and follows the American Society of Radiologic Technologists (ASRT) curriculum.

The Radiologic Technology program at Massasoit Community College is a selective and highly competitive admissions program. All applicants are reviewed by a committee by means of a rubric in order to assure fair and ethical selection practices.

Students accepted to the program are assigned to a clinical education center by the program placement committee. The committee makes the assignment after considering the residence of the student and after reviewing the geographic composition of the class as a whole and according to a student's needs. The clinical objectives for each clinical practicum course will determine the room rotation schedules within a clinical practicum site. In order to meet the educational needs of all students the clinical assignments may be changed at any time as determined by the Program Director, Clinical Coordinators and Clinical Instructors.

NOTE: The ARRT requires all examinees to disclose any prior felony or misdemeanor conviction. If this situation applies to a student, it is recommended they contact the ARRT at -612-687-0048 to discuss their particular case. This process is to prevent the student from having completed the A.S. degree program and being ineligible to take the a ARRT exam.

A CORI/SORI background check will be required for all students before clinical experience. Unsatisfactory CORI status will prevent students from participating in the clinical experience Some sites may also implement drug screening.

Radiography involves the provision of direct care for individuals and is characterized by the application of verified knowledge in the skillful performance of radiological technical functions. Therefore, all applicants should possess sufficient visual, auditory, gross and fine motor, communication, and intellectual and emotional skills to perform direct care tasks.

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Other Electives: Students choosing a business, liberal arts, science, or general elective can select from the Course Elective Guide at **massasoit.edu/electives**.

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Some courses may have prerequisites, which are courses that **must** be taken prior to a particular course. For details, log into Degree Works through your MyMassasoit portal.

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A minimum of 73 credits and 27 courses is required for completion. The same course may not be used to satisfy two different course requirements.

After Graduation/Completion

Upon graduation, Radiologic Technology students receive an Associate in Science Degree. Program graduates are eligible to apply for the national certification examination administered by the American Registry of Radiologic Technologists (ARRT). Individuals who pass the examination are known as Registered Technologists in (Radiography), RT(R). Successful completion of national certification makes the graduate eligible for National state licensure.

As a registered technologist, you have the ability to work in any clinic, hospital, Industrial and veterinary hospital across United States.

Once you pass the ARRT examination and receive your license, you can be certified as a CT Technologist, MRI Technologist, Mammography Technologist, or Special Procedures Technologist.

Resources for Academic Success

All college phone numbers are
508-588-9100 + extension.

Student Central
Admissions, financial aid, registration & payments

massasoit.edu/studentcentral
studentcentral@massasoit.mass.edu

Brockton | Student Center, Upper Level
Canton | First Floor, C121

Admissions: x1411   Financial Aid: x1479
Registrar: x1949   Student Accounts: x1507

Testing & Assessment

massasoit.edu/testing

Brockton | Student Center, Lower Level | x1991

Advising, Career & Transfer Center

massasoit.edu/act-center
act@massasoit.edu

Brockton | Student Center, Lower Level | x1461
Canton | First Floor, C126 | x2516

Academic Resource Center
Tutoring & academic support services

massasoit.edu/arc

Brockton | Student Center, Lower Level | x1801
Canton | First Floor, C126 | x2516

Access & Disability Resources

massasoit.edu/adr | x1807

Division Dean

Catherine Powers Ozyurt, Ed.D, GCPH, LSW
nursing.alliedhealth@massasoit.mass.edu | x1789

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1 Massasoit Boulevard
Brockton, MA 02302

Canton
900 Randolph Street
Canton, MA 02021

Middleborough
49 Union Street
Middleborough, MA 02346

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