



Academic & Career Pathways
MILWAUKEE AREA Technical College

Healthcare Courses Map

Location:

Downtown Milwaukee Campus

Program Code:

10-526-1

Offering:

In-class

Degree Type:

2-Year Degree (Associate)

Start Dates:

August

Total Credits:

62

Radiography Technician Program

1. Prerequisites

- General requirements: 1 year of high school biology and chemistry (or physics), and algebra
- The following **Science courses** must be completed **Prior to Petitioning**:

Semester 1	FALL / SPRING	Cr
(1) ENG-195	Written Communication (or) ENG-201 English 1 ‡	3
(1) BIOSCI-177	General Anatomy and Physiology ‡ (or) BIOSCI-201 Anatomy & Physiology 1 and BIOSCI-202 Anatomy & Physiology 2‡	4
(1) PSYCH-199	Psychology of Human Relations (or) Any 200-level PSYCH course	3
Semester 2	FALL / SPRING	Cr
(2) ENG-197	Technical Reporting (or) Any 200-level ENG or SPEECH course	3
(2) SOCSCI-103	Think Critically and Creatively (or) Any 200-level SOCSCI course	3

‡ Prerequisite required.

NOTE: Depending on when you complete BIOSCI-177 or BIOSCI 201 and 202, with a grade of B- or better, you may submit your petition on FEBRUARY 1st while completing the remainder of your General Education courses.

The Radiography Technician Program **Petition ONCE a year**- in **FEBRUARY** for AUGUST start.

The Petition Process is the method that students follow to inform the Healthcare Pathway when they are ready and prepared to begin the core technical courses in their chosen health science program. All students must petition and be accepted into their program before registering for core technical courses.

2. Petition Requirements

Completion of:

- **BIOSCI-177** or BIOSCI-201 and 202, with B- or better **within two (2) attempts**
- Cumulative GPA of **2.5** required
- **Entrance Exam: HP-A2** (Requires a minimal composite score of 80% as well as individual Anatomy/Physiology and Math exam module scores of 80% or greater.) Cost: \$46 (subject to change) <https://sites.google.com/gmatc.matc.edu/exams>
- **Petition Application form:** <https://www.matc.edu/course-catalog/healthcare-services/petitioning-information.html>

If offered a seat into the clinical courses, students can start their core/clinical courses the following semester.

3. Technical/Clinical Courses

Semester 1	FALL	Cr
(1) RADT-149	Radiographic Procedures 1 ‡	5
(1) RADT-158	Introduction to Radiography ‡	3
(1) RADT-159	Radiographic Imaging ‡	3
(1) RADT-168	Radiography Clinical 1 ‡	2
Semester 2	SPRING	Cr
(2) RADT-191	Radiographic Procedures 2 ‡	5
(2) RADT-192	Radiography Clinical 2 ‡	3
(2) RADT-230	Advanced Radiographic Imaging	2
Semester 3	SUMMER	Cr
(3) RADT-193	Radiography Clinical 3 ‡	3
Semester 4	FALL	Cr
(4) RADT-189	Radiographic Pathology ‡	1
(4) RADT-194	Imaging Equipment Operation	3
(4) RADT-199	Radiography Clinical 4 ‡	3
(4) RADT-231	Imaging Modalities ‡	2
Semester 5	SPRING	Cr
(5) RADT-174	ARRT Certification Seminar ‡	2
(5) RADT-190	Radiography Clinical 5 ‡	2
(5) RADT-195	Radiographic Quality Analysis	2
(5) RADT-197	Radiation Protection and Biology ‡	3
Semester 6	SUMMER	Cr
(6) RADT-198	Radiography Clinical 6 ‡	2

Upon Graduation

Graduates are eligible for certification through American Registry of Radiologic Technologists (ARRT).

RELATED PROGRAMS

- MEDICAL CODING SPECIALIST
- MEDICAL LABORATORY TECHNICIAN

QUESTIONS?

Healthcare Academic
& Career Pathway

262-238-2281 or

414-297-6263

healthpathway@matc.edu



DOWNTOWN MILWAUKEE
700 West State Street

MEQUON
5555 West Highland Road

OAK CREEK
6665 South Howell Avenue

WEST ALLIS
1200 South 71st Street

matc.edu or 414-297-MATC
Wisconsin Relay System 711

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