



Academic & Career Pathways
MILWAUKEE AREA Technical College

Healthcare Courses Map

Location:

Downtown Milwaukee
Campus

Program Code:

10-521-1

Offering:

In-class

Degree Type:

2-Year Degree (Associate)

Start Dates:

August

Total Credits:

60

Anesthesia Technology Program

1. Prerequisites

- General requirements: 1 year of high school chemistry, biology, and algebra with grade of C or higher
- The following **courses** must be completed **Prior to Petitioning**

Semester 1	FALL / SPRING	Cr
(1) ENG-195	Written Communication (or) ENG-201 English 1 ‡	3
(1) HEALTH-101	Medical Terminology ^	3
(1) HEALTH-104	Culture of Healthcare ^	2
(1) HEALTH-107	Digital Literacy for Healthcare ^	2
(1) BIOSCI-177	General Anatomy and Physiology ‡ (or) BIOSCI-201 Anatomy and Physiology 1 ‡	4
Semester 2	FALL / SPRING	Cr
(2) ENG-197	Technical Reporting (or) Any 200-level ENG or SPEECH course	3
(2) BIOSCI-179	Advanced Anatomy and Physiology ‡ (or) BIOSCI-202 Anatomy and Physiology 2 ‡	4
(2) PSYCH-199	Psychology of Human Relations (or) Any 200-level PSYCH course	3

‡ Prerequisite required.

^ Counts toward earning the EKG Technician certificate.

* Cardiovascular Technology students are not required to take NATSCI-177/179 or 201/202 as prerequisites to NATSCI-197; go to Selfservice.matc.edu and submit a waiver indicating you are a CVT student.

NOTE: Depending on when you complete BIOSCI-177 or BIOSCI-201, and HEALTH-101 with Grade of C+ or higher, you may submit your petition on FEBRUARY 1st while completing the remainder of your General Education courses.

The Anesthesia Technology 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.

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

RELATED PROGRAMS

- EKG TECHNICIAN
- CARDIOVASCULAR TECHNOLOGY - INVASIVE

QUESTIONS?

Healthcare Academic & Career Pathway
262-238-2281 or
414-297-6263
healthpathway@matc.edu

2. Petition Requirements

Completion of:

- **BIOSCI-177** or BIOSCI-201, and **HEALTH-101** with Grade of C+ or higher required
- Cumulative GPA of **2.5** required
- **Entrance Exam: HP-A2** (80% passing rate)
- 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>

3. Technical / Core Courses

Semester 1	FALL	Cr
(1) ANTECH-102	Introduction to Anesthesia Technology ‡	2
(1) SOCSCI-197	Contemporary American Society (or) Any 200-level SOCSCI course	3
Semester 2	SPRING	Cr
(2) ANTECH-117	AT Fundamentals 1 ‡	3
(2) ANTECH-118	AT Instrumentation 1 ‡	3
(2) ANTECH-120	AT Clinical Procedures ‡	2
(2) CVTECH-110	EKG Analysis ‡	2
Semester 3	FALL	Cr
(3) ANTECH-133	Anesthetics ‡	3
(3) ANTECH-137	AT Fundamentals 2 ‡	3
(3) ANTECH-138	AT Instrumentation 2 ‡	3
(3) ANTECH-139	Anesthesia Technology Clinical Experience 1 ‡	3
(3) CVTECH-132	Physics of Medicine ‡	3
Semester 4	SPRING	Cr
(4) ANTECH-185	Anesthesia Technology Clinical Seminar ‡	2
(4) ANTECH-186	Anesthesia Technology Clinical Experience 2 ‡	4
(4) ANTECH-187	Anesthesia Technology Clinical Experience 3 ‡	4

Upon Graduation:

- Graduates are eligible to take the American Society of American Technologists & Technicians (ASATT) National Certification Examination to become certified as an Anesthesia Technologist (Cer.A.T.T.).
- And can earn the EKG Technician certificate on the way to completing this degree.



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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