



Academic & Career Pathways
MILWAUKEE AREA Technical College

Healthcare Courses Map

Location:

Downtown Milwaukee Campus

Program Code:

10-512-1

Offering:

In-class

Degree Type:

2-Year Degree (Associate)

Start Dates:

August/January

Total Credits:

65

Surgical Technology Program

1. Prerequisites

- General requirements: 1 year of high school chemistry, biology, and algebra OR 1 semester of college level chemistry, biology, and algebra
- The following **Sciences courses** must be completed **Prior to Petitioning:**

Semester 1	FALL / SPRING	Cr
(1) ENG-195	Written Communication (or) ENG-201 English 1 ‡	3
(1) PSYCH-199	Psychology of Human Relations (or) Any 200-level PSYCH course	3
(1) BIOSCI-177	General Anatomy and Physiology ‡ (or) BIOSCI-201 Anatomy and Physiology 1 ‡	4
(1) SOCSCI-172	Introduction to Diversity Studies (or) Any 200-level SOCSCI course	3
Semester 2	FALL / SPRING	Cr
(2) BIOSCI-179	Advanced General Anatomy & Physiology ‡ (or) BIOSCI-202 Anatomy & Physiology 2‡	4
(2) BIOSCI-197	Microbiology ‡	4
(2) HEALTH-101	Medical Terminology	3
(2) ENG-197	Technical Reporting (or) Any 200-level ENG or SPEECH course	3

‡ Prerequisite required.

NOTE: Depending on when you complete BIOSCI -177 or BIOSCI -201 AND BIOSCI -202 with Grade of C+ or higher, AND BIOSCI -197, you may submit your petition application.

The Surgical Tech. Program **Petition TWICE a year-** in **SEPTEMBER** for JANUARY start and **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 clinical courses, students can start their core/technical/clinical courses the following semester.

RELATED PROGRAMS:

- ANESTHESIA TECHNOLOGY
- CARDIOVASCULAR TECHNOLOGY - ECHOCARDIOGRAPHY

QUESTIONS?

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

2. Petition Requirements

Completion of:

- **ALL SCIENCE** Courses: **BIOSCI-177** or NATSCI-201 and BIOSCI-202, and **BIOSCI-197** with C+ or better
- Cumulative GPA of **2.5** required
- **American Heart Association CPR course 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/Clinical Courses

Semester 1	FALL/SPRING	Cr
(1) SURGT-125	Introduction to Surgical Technology ‡	4
(1) SURGT-126	Surgical Tech Fundamentals 1 ‡	4
(1) SURGT-127	Exploring Surgical Issues ‡	2
(1) SURGT-129	Surgical Pharmacology ‡	2
Semester 2	FALL/SPRING	Cr
(2) SURGT-128	Surgical Tech Fundamentals 2 ‡	4
(2) SURGT-130	Surgical Skills Application ‡	2
(2) SURGT-137	Surgical Tech Clinical Practice 1 ‡	4
(2) SURGT-140	Surgical Interventions 1A ‡	2
Semester 3	FALL/SPRING	Cr
(3) SURGT-138	Surgical Tech Clinical Practice 2 ‡	4
(3) SURGT-139	Surgical Tech Clinical Practice 3 ‡	4
(3) SURGT-141	Surgical Interventions 1B ‡	2
(3) SURGT-142	Surgical Interventions II ‡	4

Upon Graduation

At the end of the last semester, students are eligible to write the certification examination given by the National Board of Surgical Technology and Surgical Assisting to become a Certified Surgical Technologist.



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

MATC is an Affirmative Action/Equal Opportunity Institution and complies with all requirements of the Americans With Disabilities Act. MATC is accredited by the Higher Learning Commission, Commission on Institutions of Higher Education, the national standard in accrediting colleges and schools for distinction in academics and student services.

