



Academic & Career Pathways  
MILWAUKEE AREA Technical College

# Healthcare Program Map

**Location:**  
Downtown Milwaukee Campus

**Program Code:**  
10-512-1

**Offering:**  
In-class

**Degree Type:**  
Associate

**Petition Windows:**  
February/September

**Start Dates:**  
August/January

**Total Credits:**  
65

The petition process is the method that students follow to inform the Healthcare Pathway when they are ready and prepared to begin the technical courses in their chosen healthcare program.

# Surgical Technology Program

## 1. Prerequisites

Semester 1	FALL/SPRING	Cr
(1) ENG-195	Written Communication	3
(1) BIOSCI-177	(or) ENG-201 English 1 ‡ General Anatomy & Physiology ‡ (or) BIOSCI-201 Anatomy & Physiology 1 ‡	4
(1) SOCSCI-172	Intro to Diversity Studies (or) any 200 level SOCSCI course	3
(1) HEALTH-101	Medical Terminology	3

‡ Prerequisite required.

The course plan above is a sample schedule only. Please work with your advisor to develop a customized plan.

## 2. Petition Requirements

Students who petition and have all prerequisite course work completed will have priority acceptance. Students who petition and are still in progress completing prerequisite course work will be considered for acceptance based on seat availability.

- BIOSCI-177 or BIOSCI-201 with grade of C+ or higher
- HEALTH-101 with grade of C or higher
- Cumulative GPA of 2.5
- Entrance Exam: HP-A2 (minimum score of 65%)  
<http://www.matchhealth.com>
- Petition Application Form <http://www.matchhealth.com>



### RELATED PROGRAMS

- Anesthesia Technology
- Cardiovascular Technology-  
Echocardiography

### QUESTIONS?

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

## 3. Technical Courses

### Semester 1

- (1) SURGT-125
- (1) SURGT-126
- (1) SURGT-127
- (1) BIOSCI-197

### FALL/SPRING

- Introduction to Surgical Technology ‡ 4
- Surgical Tech Fundamentals 1 ‡ 4
- Exploring Surgical Issues ‡ 2
- Microbiology ‡ 4

### Semester 2

- (2) SURGT-128
- (2) SURGT-129
- (2) SURGT-130
- (2) BIOSCI-179

### FALL/SPRING

- Surgical Tech Fundamentals 2 ‡ 4
- Surgical Pharmacology ‡ 2
- Surgical Skills Application ‡ 2
- Advanced Anatomy & Physiology ‡ 4  
(or) BIOSCI-202 Anatomy &  
Physiology 2

### Semester 3

- (3) SURGT-131
- (3) SURGT-132
- (3) SURGT-133
- (3) ENG-197

### FALL/SPRING

- Surgical Interventions 1 ‡ 4
- Surgical Technology Clinical 1 ‡ 3
- Surgical Technology Clinical 2 ‡ 3
- Technical Reporting ‡ 3  
(or) 200 level ENG course  
(or) 200 level SPEECH course

### Semester 4

- (4) SURGT-135
- (4) SURGT-136
- (4) SURGT-142
- (4) PSYCH-199

### FALL/SPRING

- Surgical Technology Clinical 3 ‡ 3
- Surgical Technology Clinical 4 ‡ 3
- Surgical Interventions II ‡ 4
- Psychology of Human Relations 3  
(or) any 200-level PSYCH course

BIOSCI-179 or BIOSCI-202 and BIOSCI-197 must be completed with grades of C+ or higher

## 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 Technologist.