



Academic & Career Pathways  
MILWAUKEE AREA Technical College

# Healthcare Program Map

**Location:**

Downtown Milwaukee Campus

**Program Code:**

10-526-2

**Offering:**

In-class

**Degree Type:**

Associate

**Petition Window:**

February

**Start Dates:**

June

**Total Credits:**

69

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.

# Diagnostic Medical Sonography Program

## 1. Prerequisites

Semester 1	FALL/SPRING	Cr
(1) ENG-195	Written Communication (or) ENG-201 English 1 ‡	3
(1) BIOSCI-177	General Anatomy & Physiology ‡ ^ (or) BIOSCI-201 Anatomy & Physiology 1 ‡	4
(1) PSYCH-199	Psychology of Human Relations 3 (or) any 200 level PSYCH course	3
(1) MATH-107	College Mathematics ‡ (or) any 200 level MATH course	3
Semester 2	FALL/SPRING	Cr
(2) PHYS-139	Survey of Physics ‡	3
(2) BIOSCI-179	Advanced Anatomy & Physiology ‡ ^ (or) BIOSCI-202 Anatomy & Physiology 2 ‡	4
(2) ENG-197	Technical Writing ‡ (or) 200 level ENG course (or) 200 level SPEECH course	3
(2) SOCSCI-172	Intro to Diversity Studies (or) any 200 level SOCSCI course	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

- (1) BIOSCI-177 or BIOSCI-201 must be completed with a grade of B- or higher before petitioning
- (2) These courses may be in-progress while petitioning: BIOSCI-179 or BIOSCI-202 with grades of B- or higher
- (3) This course may be in-progress while petitioning: PHYS-139 with a grade of C or higher
- (4) Cumulative GPA of 2.5
- (5) Entrance Exam: TEAS (minimum score of **70%**)  
<http://www.matchhealth.com>
- (6) Petition Application Form <http://www.matchhealth.com>



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### RELATED PROGRAMS

- Radiography Technician
- Cardiovascular Technology-Echo

### QUESTIONS?

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

## 3. Technical Courses

<b>Semester 1</b>	<b>SUMMER</b>	<b>Cr</b>
(1) DMS-200	Intro to DMS	3
<b>Semester 2</b>	<b>FALL</b>	<b>Cr</b>
(2) DMS-221	Sonography Physics 1	3
(2) DMS-210	Cross Sectional Anatomy	2
(2) DMS-207	Abdominal Sonography	4
(2) DMS-208	OB/GYN Sonography 1	3
<b>Semester 3</b>	<b>SPRING</b>	<b>Cr</b>
(3) DMS-222	Sonography Physics 2	2
(3) DMS-223	Vascular Imaging 1	3
(3) DMS-203	Scanning with Proficiency	1
(3) DMS-212	OB/GYN Sonography 2	3
<b>Semester 4</b>	<b>SUMMER</b>	<b>Cr</b>
(4) DMS-209	DMS Clinical Experience 1	2
<b>Semester 5</b>	<b>FALL</b>	<b>Cr</b>
(5) DMS-211	Superficial Sonography	2
(5) DMS-224	Vascular Imaging 2	3
(5) DMS-220	DMS Clinical Experience 2	5
<b>Semester 6</b>	<b>SPRING</b>	<b>Cr</b>
(6) DMS-225	DMS Clinical Experience 3	3
(6) DMS-229	DMS Clinical Experience 4	2
(6) DMS-217 (elective)	DMS Registry Review	2

### Upon Graduation

- Students will be prepared to pursue requisite professional certification(s).