

# PARAMEDIC TECHNICIAN (DIPLOMA)

## Overview

### Paramedic Technician Technical Diploma

**Program Code: 31-531-2**

For more information: [wctc.edu/paramedic-tech](http://wctc.edu/paramedic-tech) (<http://www.wctc.edu/paramedic-tech/>)

Paramedics provide emergency pre-hospital care to those experiencing a medical emergency such as illness, injury or trauma. In the diploma program, develop skills in emergency medical systems and paramedic principles; patient assessment; pharmacology, anatomy and physiology; paramedic respiratory and cardiac management; pre-hospital treatment and care; EMS operations; and caring for special populations.

**The minimum required course grades and program grade point average (GPA) for students under this catalog are:**

Core Courses = C  
Program GPA = 2.0

**Build your degree along a career pathway.** Start with a couple of courses or an entry-level credential to enter the job market in your area of interest, then continue with higher credentials on your educational path for job advancement and higher wages.

## Career Pathway

1. Emergency Medical Technician 5
2. Advanced EMT 4
3. Paramedic Technician (Diploma) 38
4. Paramedic Technician (Degree) 60

OR

## Career Pathway

1. Emergency Medical Technician 5
2. Paramedic Technician 38
3. Fire Medic 66

*This WCTC program prepares students to obtain the required licensure to be employed/practice in the state of Wisconsin. The College does not guarantee its curriculum matches the requirements for preparation, examinations, or licensure for other states.*

## Learning Outcomes

### Program Outcomes

1. Prepare for incident response and EMS operations.
2. Integrate pathophysiological principles and assessment findings for a variety of patient encounters.
3. Demonstrate paramedic skills associated with established standards for a variety of patient encounters.
4. Communicate effectively with others.
5. Demonstrate professional behavior.

6. Meet state and national competency requirements for paramedic credentialing.

## Critical Life Skills

To help our students prepare for success in a workplace and society that is **increasingly global, multicultural and collaborative**, we provide curricular and co-curricular opportunities to develop critical life skills. WCTC is committed to teaching all students the following skills:

- **Communication:** Demonstrate appropriate communication.
- **Critical Thinking/Problem Solving:** Demonstrate critical thinking skills to analyze situations and solve problems.
- **Relationships:** Demonstrate effective interpersonal skills.
- **Self-management:** Demonstrate responsible and respectful behavior.

## Required Courses

Listed below are the required courses for the program. To view the recommended sequence for taking courses click on the plan of study tab(s) above. See your Academic Advisor to design a full-time or part-time plan that works for you!

View your **Program Matrix** to find out when each course will be offered (term and time of day).

Code	Title	Credits
<b>Core Courses</b>		
531-911	EMS Fundamentals	2
531-912	Paramedic Medical Principles	4
531-913	Patient Assessment Principles	3
531-914	Prehospital Pharmacology	3
531-915	Paramedic Respiratory Mgmt.	2
531-918	Advanced Resuscitation	1
531-919	Paramedic Medical Emergencies	4
531-920	Paramedic Trauma	3
531-921	Special Patient Populations	3
531-922	EMS Operations	1
531-923	Paramedic Capstone	1
531-925	Paramedic Clinical 1	2
Approved Substitute: 531-917		
531-926	Cardiology I	2
Approved Substitute: 531-916		
531-927	Cardiology 2	2
Approved Substitute: 531-916		
531-928	Paramedic Clinical/Field 2	4
Approved Substitute: (531-917 and 531-924A)		
531-929	Capstone Field Internship	1
<b>Total Credits</b>		<b>38</b>

## Full-time Plan

First Year		Credits
Summer Term		
531-911	EMS Fundamentals	2
531-912	Paramedic Medical Principles	4
531-913	Patient Assessment Principles	3
<b>Credits</b>		<b>9</b>

**Fall Term 1**

531-914	Prehospital Pharmacology	3
531-915	Paramedic Respiratory Mgmt.	2
531-925	Paramedic Clinical 1	2
<b>Credits</b>		<b>7</b>

**Fall Term 2**

531-919	Paramedic Medical Emergencies	4
531-926	Cardiology I	2
531-927	Cardiology 2	2
531-928	Paramedic Clinical/Field 2	4
<b>Credits</b>		<b>12</b>

**Winter Interim**

531-920	Paramedic Trauma	3
<b>Credits</b>		<b>3</b>

**Spring Term 1**

531-918	Advanced Resuscitation	1
531-921	Special Patient Populations	3
531-922	EMS Operations	1
<b>Credits</b>		<b>5</b>

**Spring Term 2**

531-923	Paramedic Capstone	1
531-929	Capstone Field Internship	1
<b>Credits</b>		<b>2</b>
<b>Total Credits</b>		<b>38</b>