

PARAMEDIC TECHNICIAN (DEGREE)

Overview

Paramedic Technician Associate of Applied Science Degree

Program Code: 10-531-1

For more information: wctc.edu/paramedic (<http://www.wctc.edu/paramedic/>)

Paramedics provide advanced-level care during medical emergencies. Their quick response and competent care may mean the difference between life and death for those who are injured, wounded or sick. In the degree program, learn to manage emergency patient care and treatment by performing comprehensive patient assessments, provide advanced cardiac life support, administer medications and perform interventions.

This program is for those who have already completed paramedic technical/core courses. For core paramedic courses and earning your National Registry/State License, please access the Paramedic Technician Technical Diploma (<https://www.wctc.edu/academics/programs-courses/programs/paramedic-technician-diploma/>) program.

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

Core Courses = C
General Studies 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

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 to provide appropriate patient care.
3. Demonstrate paramedic skills associated with established standards and procedures for a variety of patient encounters.
4. Communicate effectively with others.
5. Demonstrate professional behavior.

6. Meet state and national competencies listed for paramedic certification(s).

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. Work with your Academic Advisor to design a program plan!

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

Code	Title	Credits
Core Courses		
503-105	Emer Serv Employmnt Strategies	2
503-119	Emergency Responder Wellness	1
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
General Studies		
801-136	English Composition 1	3
Approved Substitute: 801-223		
801-196	Oral/Interpersonal Comm	3
Approved Substitute: 801-198		
804-107	College Mathematics	3

Approved Substitutes: 804-115 OR 804-116 OR 804-118 OR 804-195 OR 804-198 OR (804-304 AND 804-305)		
806-177	Gen Anatomy & Physiology	4
809-197	Contemporary Amer Society	3
Approved Substitute: 809-196		
809-199	Psychology of Human Relations	3
Approved Substitute: 809-198 OR 809-188		
Total Credits		60

531-921	Special Patient Populations	3
531-923	Paramedic Capstone	1
531-929	Capstone Field Internship	1
Credits		6
Total Credits		60

Full-time Plan

First Year

Summer Term		Credits
801-136	English Composition 1	3
804-107	College Mathematics	3
Credits		6

Fall Term 1

809-197	Contemporary Amer Society	3
809-199	Psychology of Human Relations	3
Credits		6

Fall Term 2

503-105	Emer Serv Employmnt Strategies	2
801-196	Oral/Interpersonal Comm	3
806-177	Gen Anatomy & Physiology	4
Credits		9

Winter Interim

503-119	Emergency Responder Wellness	1
Credits		1

Spring Term 1

531-911	EMS Fundamentals	2
531-912	Paramedic Medical Principles	4
531-913	Patient Assessment Principles	3
Credits		9

Spring Term 2

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

Second Year

Summer Interim

531-926	Cardiology I	2
531-928	Paramedic Clinical/Field 2	4
Credits		6

Summer Term

531-919	Paramedic Medical Emergencies	4
531-927	Cardiology 2	2
Credits		6

Fall Term 1

531-920	Paramedic Trauma	3
531-922	EMS Operations	1
Credits		4

Fall Term 2

531-918	Advanced Resuscitation	1
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