



## Paramedic Technician (10-531-1)

Associate of Applied Science

**Effective 2021/2022**

*The course sequence shown on this sheet is the recommended path to completion. Courses will be scheduled in the terms indicated here. All courses should be taken in the order shown to help you stay on track and graduate according to your academic plan.*

**HE-D = HERO Center/days, HE-E = HERO Center/evenings, F=Fall, S=Spring, SU=Summer**

Term	Course #	Cr.	Course Title	Requisites (prereq- before/ coreq-with)	HE-D	HE-E
1	890-155	1	📍 Gateway to Success (G2S)		SU+	SU+
1	804-135	3	Quantitative Reasoning <sup>1</sup>	Prereq: 834-109	SU+	SU+
1	*531-911	2	🎓 EMS Fundamental <sup>1,2</sup>	Prereq: 838-105 OR 831-107	SU	SU
2	*531-912	4	🎓 Paramedic Medical Principles	Coreq: 531-911	F	F
2	*531-913	3	Adv. Patient Asses. Principles	Coreq: 531-911	F	F
2	*531-914	3	Adv. Pre-Hospital Pharmacology	Coreq: 531-911	F	F
2	*531-915	2	Paramedic Respiratory Mgt.	Coreq: 531-914	F	F
2	*531-925	4	Paramedic HPS Lab	Coreq: 531-912	F	F
2	*531-926	1	Paramedic Hospital Field <sup>3,4</sup>	Coreq: 531-912	F	F
2	*531-955	2	🎓 Paramedic Cardiology 1	Coreq: 531-915	F	F
3	*531-956	2	Paramedic Cardiology 2	Prereq: 531-955	S	S
3	*531-918	1	Adv. Emergency Resuscitation	Coreq: 531-955	S	S
3	*531-919	4	Paramedic Medical Emergencies	Coreq: 531-955	S	S
3	*531-920	3	Paramedic Trauma	Coreq: 531-955	S	S
3	*531-921	3	Special Patient Populations	Coreq: 531-955	S	S
3	*531-922	1	EMS Operations	Coreq: 531-955	S	S
3	*531-923	1	Paramedic Capstone	Coreq: 531-955	S	S
3	*531-927	2	Paramedic Hospital Field II <sup>3,4</sup>	Coreq: 531-955	S	S
4	801-136	3	English Composition 1 <sup>1,7</sup>	Prereq: 831-103 OR 831-107	SU+	SU+
4	801-196 OR 801-198	3	Oral/Interpersonal Communication OR Speech		SU+	SU+
4	806-177	4	General Anatomy and Physiology <sup>7</sup>		SU+	SU+
4	809-198	3	Psychology, Introduction to <sup>1,7</sup>	Prereq: 838-105 OR 831-107	SU+	SU+
5	806-179	4	Anatomy & Physiology, Advanced <sup>7</sup>	Prereq: 806-177	F+	F+
5	809-166 OR 809-172	3	Ethics: Theory & Applications, Intro to <sup>1</sup> OR Diversity Studies, Introduction to <sup>1</sup>	Prereq: 838-105 OR 831-107	F+	F+
5	809-188 OR 809-159	3	Psychology, Developmental <sup>1</sup> OR Psychology, Abnormal <sup>1</sup>	Prereq: 838-105 OR 831-107 Prereq: 809-198	F+	F+

**Minimum Program Total Credits Required: 65**

Notes associated with courses (identified by a superscript number at the end of the course title) are located on the back of the sheet.

📍 Mastery of this course will put students on a path to achieve successful degree completion, on-time graduation, and enrich the college experience. Students are required to take this course in their first semester of enrollment. Please see an advisor for details.

🎓 = Milestone Course. Faculty have identified this course as providing a strong foundation for success throughout the program.

(\*) indicates students must achieve a minimum of 2.0 ("C") or above for these major courses to meet graduation requirements.

(+) indicates students may take these courses at any one of the three main campuses; Kenosha, Racine, or Elkhorn.

## Paramedic Technician (10-531-1)

*Paramedic Technician* requires students to be licensed in Wisconsin at the Emergency Medical Technician (EMT), Advanced EMT (EMT Intermediate Technician), or EMT Intermediate level and be current in Healthcare Provider CPR. Paramedics can perform more acute care and administer advanced drug therapies. They can also perform surgical procedures to open airways and provide resuscitative drugs. Paramedics have an increased knowledge of lifesaving skills as well as advanced emergency assessment expertise. This program is offered on a part time basis: either two evenings a week and Saturdays or an alternating day class 2-3 days a week to accommodate the typical 24 hour on/48 hour off schedule worked by many FF/EMS agencies. At the end of the program, students will take a final Gateway Technical College written and practical exam, and after successful completion students will be eligible to test and credential through the National Registry of Emergency Medical Technicians®. The program includes approximately 650 hours of classroom lecture and skills lab, and approximately 500 hours of supervised hospital clinical and field time. Satisfactory completion of clinical/field time is competency based so actual number of hours may vary from student to student. Graduates of this program can expect to find employment with private ambulance companies, fire departments, or hospital emergency rooms. Students finishing the first two semesters of the program (the 531 courses) are eligible to receive the Paramedic Technical Diploma (31-531-1). All courses in the EMT-Paramedic diploma program can be applied to the Paramedic Technician associate degree.

### Program Goal

To prepare competent entry-level Emergency Medical Technician-Paramedics in the cognitive (knowledge), psychomotor (skills), and affective (behavior) learning domains, with or without exit points at the Emergency Medical Technician-Intermediate and/or Emergency Medical Technician-Basic, and/or First Responder levels.

### Program Learning Outcomes

Graduates will be able to:

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 credentialing.

### Essential Career Competencies

Gateway's six essential career competencies are the general attitudes and skills promoted and assessed by all programs. All Gateway graduates will develop skills in:

- Communication Competence
- Professionalism and Career Management
- Cultural Competence
- Critical Thinking and Problem Solving
- Teamwork and Collaboration
- Technology Competence

Gateway Technical College reserves the right to modify curriculum requirements for students who interrupt enrollment for a period of two years or take over seven years to complete. Tuition and material fees are determined by the board of the Wisconsin Technical College System. Consult My Gateway for exact fee amounts. Occasionally, the District may offer a particular course out of published sequence. By doing so, the District does not obligate itself to offer succeeding courses out of published sequence.

## Admission Requirements

1. Students must submit an application and pay \$30 fee.
2. Students must meet one of the following: minimum cumulative high school GPA of 2.6 (unweighted); earned at least 12 college credits with a minimum GPA of 2.0; or complete valid reading, writing, and math placement assessments.
3. Students must have current CPR certification.
4. Students must have current Wisconsin EMS licensure.

## Graduation Requirements

1. Minimum 65 credits with an average of 2.0 or above.
  2. \*Minimum of 2.0 ("C") or above for these major courses.
  3. Complete 890-155 Gateway to Success (G2S) in the first semester.
- For a complete list of Graduation Requirements, check the Student Handbook or [Graduation Requirements](#).

## Notes

1. A satisfactory placement test score (or successful remediation) is required prior enrollment. See an advisor for details.
2. Prior to enrolling in paramedic level courses, a student must satisfactorily complete an EMS specific pre-admission screening which includes both written and practical components at the Emergency Medical Technician level (EMT) and attend an informational orientation with the program staff.
3. Drug testing and immunizations are required prior to admission to the first clinical course (531-926 or 531-927).
4. Applicants of this program are subject to a review of their criminal backgrounds as part of the training center training permit process. Positive background checks may negatively impact your ability to pursue this career at Gateway Technical College.
5. Transfer credits in Social Science may substitute for this course. See an advisor for details.
6. Please note that your program may require additional fee(s) for: Criminal Background Check, Medical Document Manager, and/or Drug Testing.
7. A credit for prior learning assessment is available for this course. For more information, please contact [cfpl@gtc.edu](mailto:cfpl@gtc.edu).

## Accreditation Statement

The EMT Paramedic Program is accredited by the Commission on Accreditation of Allied Health Education Programs ([www.caahep.org](http://www.caahep.org)) upon the recommendation of the Committee on Accreditation of Educational Programs for the Emergency Medical Services Professions (CoAEMSP).

Commission on Accreditation of Allied Health Education Programs  
25400 US Highway 19 N., Suite 158  
Clearwater, FL 33763  
727-210-2350  
[www.caahep.org](http://www.caahep.org)