Paramedic Technician (10-531-1)

Associate of Applied Science
Effective 2026/2027

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. Courses in this program may be offered in a variety or combination of formats (for example: in-person, video conferencing, online, etc.). More detailed scheduling information for this program can be found at https://www.gtc.edu/paramedic-technician. Please see your academic advisor for additional information.

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

Term	Course Number	Credits	Course Title	Requisites (prereq- before/ coreq-with)	Notes	HE-D
1	890-155	1	Gateway to Success (G2S)		• Students are required to take this course in their first semester of enrollment. Please see an advisor for details.	SU+
1	801-136	3	English Composition 1	Prereq: 831-103 OR 851-757	• Satisfactory college placement results (through multiple measures or placement test scores) or successful remediation is required prior to enrollment. See an advisor for details. • Paramedic students must attend an informational orientation with the program staff before the start of the program.	SU+
1	804-134	3	Mathematical Reasoning	Prereq: 854-760	• Satisfactory college placement results (through multiple measures or placement test scores) or successful remediation is required prior to enrollment. See an advisor for details.	SU+
2	*531-911	2	EMS Fundamental	Prereq: 838-105 OR 851-757; Program Admission	• Faculty have identified this milestone course as providing a strong foundation for success throughout the program. • 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	F
2	*531-912	4	Paramedic Medical Principles	Coreq: 531-911	• Faculty have identified this milestone course as providing a strong foundation for success throughout the program.	F
2	*531-913	3	Adv. Patient Asses. Principles	Coreq: 531-911		F
2	*531-914	3	Adv. Pre-Hospital Pharmacology	Coreq: 531-911		F
2	*531-915	2	Paramedic Respiratory Mgt.	Coreq: 531-914		F
2	*531-926	1	Paramedic Hospital Field	Coreq: 531-912	• Drug testing and immunizations are required prior to admission to the first clinical course (531-926 or 531-927). • 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.	F
2	*531-928	2	Paramedic HPS Lab I	Coreq: 531-912		F
2	*531-955	2	Paramedic Cardiology 1	Coreq: 531-915	• Faculty have identified this milestone course as providing a strong foundation for success throughout the program.	F

(*) Students must achieve a minimum of 2.0 ("C") or above for this major course to meet graduation requirements.

(+) Students may take this course at any one of the three main campuses; Kenosha, Racine, Elkhorn or Online.

Term	Course Number	Credits	Course Title	Requisites (prereq- before/ coreq-with)	Notes	HE-D
3	*531-956	2	Paramedic Cardiology 2	Prereq: 531-955		S
3	*531-918	1	Adv. Emergency Resuscitation	Coreq: 531-955		S
3	*531-919	4	Paramedic Medical Emergencies	Coreq: 531-955		S
3	*531-920	3	Paramedic Trauma	Coreq: 531-955		S
3	*531-921	3	Special Patient Populations	Coreq: 531-955		S
3	*531-922	1	EMS Operations	Coreq: 531-955		S
3	*531-923	1	Paramedic Capstone	Coreq: 531-955		S
3	*531-927	2	Paramedic Hospital Field II	Coreq: 531-955	• Drug testing and immunizations are required prior to admission to the first clinical course (531-926 or 531-927). • 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.	S
3	*531-929	2	Paramedic HPS Lab II	Prereq: 531-928 Coreq: 531-955		S
4	809-166 **OR** 809-172	3	Ethics: Theory & Applications, Intro to **OR** Diversity Studies, Introduction to	Prereq: 838-105 OR 851-757	• Satisfactory college placement results (through multiple measures or placement test scores) or successful remediation is required prior to enrollment. See an advisor for details.	SU+
4	801-196 **OR** 801-198	3	Oral/Interpersonal Communication **OR** Speech			SU+
4	806-177	4	General Anatomy and Physiology	Prereq: 838-105 OR 851-757 OR 831-107		SU+
4	809-198	3	Psychology, Introduction to	Prereq: 838-105 OR 851-757	• Satisfactory college placement results (through multiple measures or placement test scores) or successful remediation is required prior to enrollment. See an advisor for details.	SU+
5	806-179	4	Anatomy & Physiology, Advanced	Prereq: 806-177		F+
5	809-188 **OR** 809-159	3	Psychology, Developmental **OR** Psychology, Abnormal	Prereq: 838-105 OR 851-757 Prereq: 809-198	• Satisfactory college placement results (through multiple measures or placement test scores) or successful remediation is required prior to enrollment. See an advisor for details.	F+

Minimum Program Total Credits Required: 65

(*) Students must achieve a minimum of 2.0 ("C") or above for this major course to meet graduation requirements.

(+) Students may take this course at any one of the three main campuses; Kenosha, Racine, Elkhorn or Online.

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. 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 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
7   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:
1   Communication Competence
2   Critical Thinking and Problem Solving
3   Professionalism and Career Management
4   Teamwork and Collaboration
5   Cultural Competence
6   Technology Competence

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.

3   Students must have current Wisconsin EMS licensure.
4   Review the technical standards for this program at www.gtc.edu/forms. An acknowledgement of these standards will be completed within the online application.

Graduation Requirements

1   Minimum 65 credits with a cumulative GPA 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   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.
2   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.
3   Please note that your program may require additional fee(s) for: Criminal Background Check, Medical Document Manager, and/or Drug Testing.
4   Paramedic students must attend an informational orientation with the program staff before the start of the program.
5   It is recommended that applicants re-enroll in the Paramedic program within one year of exiting due to possible curriculum changes and degradation of skill competency/knowledge.
6   COVID-19 policy at field and clinical sites are subject to change at the discretion of the sites themselves. Paramedic program students must abide by field and clinical site COVID-19 policies while participating in clinical field time at these sites.

Accreditation Statement

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

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727-210-2350
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Gateway Technical College reserves the right to modify curriculum requirements for students who interrupt enrollment for one year 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. The District reserves the right to modify, cancel, or relocate course offerings in response to factors such as low enrollment, resource availability, or other relevant considerations to ensure high-quality educational experiences. Students will be notified in writing and are encouraged to meet with their Academic Advisor to adjust their academic plan.