![Gateway Technical College logo]

Fire Medic (10-531-2)
Associate of Applied Science
Effective 2020/2021

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)		F/S+	F/S+
1	801-136	3	English Composition 1[1,7]	Prereq: 831-103 OR 831-107	F/S+	F/S+
1	*503-192	3	Principles of Em Serv Safety & Survival		F/S	F/S
1	809-198	3	Psychology, Introduction to[1,6,7]	Prereq: 838-105 OR 831-107	F/S+	F/S+
1	809-172	3	Diversity Studies, Introduction to[1]	Prereq: 838-105 OR 831-107	F/S+	F/S+
2	804-135	3	Quantitative Reasoning[1]	Prereq: 834-109	S/F+	S/F+
2	801-196	3	Oral/Interpersonal Communication		S/F+	S/F+
2	*503-143	3	Building Construction		S/F	S/F
2	*503-130	2	Firefighter Health & Wellness		S/F	S/F
2	*503-120	2	Internship	Prereq: 503-142	S/F	S/F
3	*531-911	2	EMS Fundamental[1,2]	Prereq: 838-105 OR 831-107	SU	SU
4	*531-912	4	🎓 Paramedic Medical Principles	Coreq: 531-911	F	F
4	*531-913	3	🎓 Adv. Patient Asses. Principles	Coreq: 531-911	F	F
4	*531-914	3	Adv. Pre-Hospital Pharmacology	Coreq: 531-911	F	F
4	*531-915	2	Paramedic Respiratory Mgt.	Coreq: 531-914	F	F
4	*531-925	4	Paramedic HPS Lab	Coreq: 531-912	F	F
4	*531-926	1	Paramedic Hospital Field[3,4]	Coreq: 531-912	F	F
4	*531-955	2	Paramedic Cardiology 1	Coreq: 531-915	F	F
5	*531-956	2	Paramedic Cardiology 2	Prereq: 531-955	S	S
5	*531-918	1	Adv. Emergency Resuscitation	Coreq: 531-955	S	S
5	*531-919	4	Paramedic Medical Emergencies	Coreq: 531-955	S	S
5	*531-920	3	🎓 Paramedic Trauma	Coreq: 531-955	S	S
5	*531-921	3	Special Patient Populations	Coreq: 531-955	S	S
5	*531-922	1	EMS Operations	Coreq: 531-955	S	S
5	*531-923	1	Paramedic Capstone	Coreq: 531-955	S	S
5	*531-927	2	Paramedic Hospital Field II[3,4]	Coreq: 531-955	S	S

Minimum Program Total Credits Required: 64

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.

Fire Medic (10-531-2)

Fire Medic graduates apply Fire Service safety & survival and health & wellness principles to their own professional lives. Students also prepare for the candidate physical ability test (CPAT) certificate and earn a paramedic license. The degree program includes an internship along with building construction and principles of emergency services safety & survival to assure students develop life-long learning and living habits to become safe and effective professional Fire Medic providers.

This program may be completed in two years of study if taken full-time. The Paramedic portion 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. 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. Students who successfully complete the 531 courses are eligible to receive the Paramedic Technical Diploma (31-531-1). All courses in the EMT-Paramedic diploma can be applied to the Paramedic Technician associate degree.

Program Learning Outcomes

Graduates will be able to:
1. Prepare for incident response and emergency 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 outcomes.
4. Communicate effectively with others.
5. Demonstrate professional behavior
6. Meet state and national competencies listed for paramedic certification(s).
7. Perform essential firefighting skills to reduce loss of life and property.

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

Admission Requirements

1. Students must submit an application and pay $30 fee.
2. Students must meet one of the following: minimum high school GPA of 2.6, minimum college GPA of 2.0, or complete valid reading, writing, and math placement assessments.
3. Students must complete Firefighter 1 certification prior to admission.
4. Students must have current CPR certification.
5. Students must have current Wisconsin EMS licensure.
6. Students must complete a Background Disclosure form and must request and pay for a background check. Applicants for all health science programs are subject to a review of their criminal backgrounds. Positive background checks may negatively impact your ability to pursue a health career at Gateway Technical College. Each case will be individually evaluated based on all available evidence provided to the college.

Graduation Requirements

1. Minimum 64 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 to enrollment. See an advisor for details.
2. Prior to enrolling in paramedic level courses (531), 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 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 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. Please note that your program may require additional fee(s) for: Criminal Background Check, Medical Documentation Manager, and/or Drug Testing.
6. Transfer credits in Social Science may substitute for this course. See an advisor for details.
7. A credit for prior learning assessment is available for this course. For more information, please contact cfpl@gtc.edu.

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).

Commission on Accreditation of Allied Health Education Programs
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