GATEWAY TECHNICAL COLLEGE **Effective 2015/2016**	**Career Cluster ►** 911 av. Public Safety, Corrections & Security	**Career Pathway ►** Emergency and Fire Management Services	**PARAMEDIC TECHNICIAN** **(10-531-1)** *Associate of Applied Science Degree* **Most Courses Offered at HERO Center**		

△*Suggested Sequence*	√	*Course Number*		*Course Title*	*Requisites*	*Credits*	*Hrs/Wk Lec - Lab*
Semester 1		531-911	*	EMS Fundamental	Prereq: 838-105 (See Notes 1 & 2)	2	2-0
		531-912	*	Paramedic Medical Principles	Prereq: 531-911	4	4-0
		531-913	*	Adv. Patient Asses. Principles	Prereq: 531-911	3	2-2
		531-914	*	Adv. Pre-Hospital Pharmacology	Prereq: 531-911	3	2-2
		531-915	*	Paramedic Respiratory Mgt.	Prereq: 531-914	2	1-2
		531-917	*	Paramedic Clinical/Field I	Prereq: 531-912 (See Notes 3 & 4)	3	0-0-0-12
		531-955	*	Paramedic Cardiology 1	Prereq: 531-915	2	1.5-1
		531-956	*	Paramedic Cardiology 2	Prereq: 531-955	2	1-2
Semester 2		531-918	*	Adv. Emergency Resuscitation	Prereq: 531-956	1	0-2
		531-919	*	Paramedic Medical Emergencies	Prereq: 531-918	4	3-2
		531-920	*	Paramedic Trauma	Prereq: 531-919	3	2-2
		531-921	*	Special Patient Populations	Prereq: 531-920	3	2-2
		531-922	*	EMS Operations	Prereq: 531-921	1	1-0
		531-923	*	Paramedic Capstone	Prereq: 531-921	1	0-2
		531-924	*	Paramedic Clinical/Field II	Prereq: 531-956 (See Notes 3 & 4)	4	0-0-0-16
Semester 3		801-136		English Composition 1	Prereq: 831-103 (See Note 1)	3	3-0
		801-196		Oral/Interpersonal Communication	Prereq: 838-105 (See Note 1)	3	3-0
		806-177		General Anatomy and Physiology	Prereq: 806-134	4	2-4
		809-196		Sociology, Introduction to	Prereq: 838-105 (See Note 1 & 5)	3	3-0
Semester 4		806-179		Anatomy & Physiology, Advanced	Prereq: 806-177	4	2-4
		806-197		Microbiology	Prereq: 806-177 OR 806-105 (See Note 7)	4	3-2
		809-188		Psychology, Developmental	Prereq: 838-105 (See Note 1)	3	3-0
		809-198		Psychology, Introduction to	Prereq: 838-105 (See Note 1 & 5)	3	3-0
Electives				*Take 5 elective credits. Any associate degree level course may be taken as an elective.*		*5*	
				Suggested Electives: 501-101 Medical Terminology (3 Cr)			

Minimum Program Total Credits Required **70**

△*Courses may be taken out of suggested sequence as long as requisites have been met.*

PROGRAM DESCRIPTION

Paramedic 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 of the Paramedic Technician Program should 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.

CORE ABILITIES

Gateway believes students need both technical knowledge and skills and core abilities in order to succeed in a career and in life. The following nine core abilities are the general attitudes and skills promoted and assessed by all Gateway programs. All Gateway graduates should be able to:
1. Act responsibly
2. Communicate clearly and effectively
3. Demonstrate essential comp. skills
4. Demonstrate essential math skills
5. Develop job seeking skills
6. Respect themselves and others as a member of a diverse community
7. Think critically and creatively
8. Work cooperatively
9. Value learning

ADMISSION REQUIREMENTS

1. Students must submit an application & $30 fee.
2. Students must complete reading, writing, math, and computer skills placement assessments.
3. Students must have current CPR certification.
4. Students must have current Wisconsin EMS licensure.
5. Students must submit official high school, GED, or HSED transcript.
6. Students must complete a functional ability form verifying they have read and understand the functional abilities for the program.

GRADUATION REQUIREMENTS

1. Minimum 70 credits with an average of 2.0 or above.
2. *A minimum grade of 2.0 ("C") or above for these major courses.
   For a complete list of Graduation Requirements check the Student Handbook.

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 (531-917).
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 Documentation Manager, and/or Drug Testing.
7. Students in this program should complete 806-177 as the pre-req for this course.

OTHER INFORMATION

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 Web Advisor 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.

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To schedule an appointment with an advisor, please call 1-800-247-7122.
For a complete list of course descriptions (and possible online courses) for this program, please consult Web Advisor on our web page at www.gtc.edu.

My advisor is _____.   My advisor's contact information is _____.