GATEWAY	Career Cluster ►	Career Pathway 🕨	EMT - PARAMEDIC
Effective 2012/2013	977 ave. Public Safety, Corrections & Security	Emergency and Fire Management Services	(31-531-1) <i>Technical Diploma</i> Offered at: HERO Center – Burlington Campus

<sup>Δ</sup> Suggested Sequence	 Course Number		Course Title	Requisites	Credits	Hrs/Wk Lec - Lab
	531-911	*	EMS Fundamentals		2	2-0
Semester 1	531-912	*	Paramedic Medical Principles	Prereq: 531-911	4	4-0
	531-913	*	Advanced Patient Assessment Principles	Prereq: 531-912	3	2-2
ë	531-914	*	Pre-Hospital Pharmacology, Adv.	Prereq: 531-913	3	2-2
eu	531-915	*	Paramedic Respiratory Management	Prereq: 531-914	2	1-2
S	531-916	*	Paramedic Cardiology	Prereq: 531-915	4	3-2
	531-917	*	Paramedic Clinical/Field I	Prereq: 531-913	3	0-0-0-12
	531-918	*	Advanced Emergency Resuscitation	Prereq: 531-916	1	0-2
Semester 2	531-919	*	Paramedic Medical Emergencies	Prereq: 531-918	4	4-0
	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: 531-919	1	1-0
	531-923	*	Paramedic Capstone	Prereq: 531-918	1	0-2
	531-924	*	Paramedic Clinical/Field II	Prereq: 531-921	4	0-0-0-16

Program Total Required 38

 $^{\Delta}$ Courses may be taken out of suggested sequence as long as requisites have been met.

Books and Supplies	Resident Tuition and Fees	Median Loan Debt <sup>1</sup>	On-time Graduation Rate <sup>2</sup>	U.S. Department of Labor Standard Occupational (SOC) Code & Occupational Profile – available at http://www.onetonline.org
\$275	\$4,350	\$0	96.9%	EMTs and Paramedics (29-2041)

<sup>1</sup> Median Loan Debt: Based on eligibility, students can receive loans to help pay for the total cost of attending college. The cost is comprised of tuition and fees, books and supplies, transportation costs, room and board, and miscellaneous personal expenses. Therefore, medial loan debt may be more than the listed tuition, fees, books, and supplies cost. <sup>2</sup> On-time Graduation Rate: Dependent upon students' choice to attend college part-time or full-time. Students decide to attend college part-time for a number of reasons including work schedule/demands and family responsibilities. 76 percent of students at Gateway attend part-time, therefore taking longer to complete their chosen program of study.



### **PROGRAM DESCRIPTION**

Emergency Medical Technician - Paramedic requires students to be licensed in Wisconsin at the EMT Basic (also known as Emergency Medical Technician), EMT Intermediate Technician (also known as Advanced Emergency Medical Technician), or EMT Intermediate level and be current in Healthcare Provider CPR. 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 will permit the student to take the written and practical National Registry certification exam. The technical portion includes approximately 650 hours of classroom lecture and skills lab, 288 hours spent in hospital clinical situations, and 216 hours of supervised field time with a paramedic level ambulance. Graduates of this program can expect to find employment with private ambulance companies, fire departments, or hospital emergency rooms. All courses in the diploma program can be applied to the Paramedic Technician AAS degree.

## PROGRAM LEARNING OUTCOMES

# Graduates of the EMT - Paramedic Program should be able to:

- 1. Perfm. an adv. assessment and render approp. treatment for a trauma patient.
- 2. Perfm. an adv. assessment and render approp. treatment for a medical patient.
- 3. Provide advanced cardiac life support.
- 4. Administer oral, IV sub Q, intramuscular, and endotracheal medications.
- 5. Perform an endotracheal intubation on a patient.
- 6. Understand organ systems and pathophysiology pertaining to those systems.
- 7. Interpret/treat a variety of cardiac rhythms.
- 8. Perform therapeutic communications in both written and verbal formats.
- 9. Interact with patients in a compassionate and professional manner.

## 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
- Respect themselves and others as a member of a diverse community
  Think critically and creatively
- 3. Demonstrate essential comp. skills
- 4. Demonstrate essential math skills 8. Work cooperatively

9. Value learning

5. Develop job seeking skills

## ADMISSION REQUIREMENTS

- 1. Students must submit an application & \$30 fee.
- 2. Students must complete reading, writing and math placement testing.
- 3. Students must complete a BID and pay a CBC fee.
- 4. Students must have current CPR certification.
- 5. Students must have passed EMT Basic and have a current Wisconsin EMT license.
- 6. Students must submit official high school, GED, or HSED transcript.

#### GRADUATION REQUIREMENTS

- 1. 38 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 to enrollment. See a counselor for details.
- 3. Prior to enrolling in 531 courses, a student must satisfactorily complete a specific EMS pre-admission test involving both written and practical testing at the EMT-Basic (Emergency Medical Technician level) and attend an informational orientation with the program staff.

## 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 the Master Class Schedule 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.

#### EQUAL OPPORTUNITY/ACCESS EDUCATOR / EMPLOYER IGUALDAD DE OPORTUNIDADES

You may call Student Services at (262) 767-5300 (Burlington), (262) 741-8300 (Elkhorn), (262) 564-2300 (Kenosha), or (262) 619-6300 (Racine) for additional information. For a complete list of course descriptions (and possible online courses) for this program, please consult our web page at <u>www.gtc.edu</u>.