Effective 2014/2015	**Career Cluster ►** Law, Public Safety, Corrections & Security	**Career Pathway ►** Emergency & Fire Management Services	**FIRE MEDIC** **(10-531-2)** *Associate of Applied Science Degree* **Most Courses Offered at HERO Center**		

Δ**Suggested Sequence**	√	**Course Number**		**Course Title**	**Requisites**	**Credits**	**Hrs/Wk Lec - Lab**
Semester 1		503-101	*	Advanced Firefighting Concepts I	Prereq: 503-142 & Advisor Consent	4	1-6
		503-103	*	Fire Medic Health & Wellness I	Prereq: Advisor Consent	1	0-2
		801-136		English Composition 1	Prereq: 831-103 (See Note 1)	3	3-0
		804-107		College Mathematics	Prereq: 834-109 (See Note 1)	3	3-0
		809-172		Intro to Diversity Studies		3	3-0
		809-198		Psychology, Introduction to	Prereq: 838-105 (See Note 1)	3	3-0
Semester 2		503-102	*	Advanced Firefighting Concepts II	Prereq: 503-101	4	1-6
		503-104	*	Fire Medic Health & Wellness II	Prereq: 503-103	1	0-2
		801-196		Oral/Interpersonal Communication	Prereq: 838-105 (See Note 1)	3	3-0
		806-134		General Chemistry	Prereq: 804-107	4	3-2
		809-196		Sociology, Introduction to	Prereq: 838-105 (See Note 1)	3	3-0
Semester 3		531-911	*	EMS Fundamental	Prereq: 858-760	2	2-0
		531-912	*	Paramedic Medical Principles	Prereq: 531-911	4	4-0
		531-913	*	Adv. Patient Asses. Principles	Prereq: 531-912	3	2-2
		531-914	*	Adv. Pre-Hospital Pharmacology	Prereq: 531-913	3	2-2
		531-915	*	Paramedic Respiratory Mgt.	Prereq: 531-914	2	1-2
		531-917	*	Paramedic Clinical/Field I	Prereq: 531-913	3	0-0-0-12
		531-955	*	Paramedic Cardiology 1	Prereq: 531-915 & Department Consent	2	1.5-1
		531-956	*	Paramedic Cardiology 2	Prereq: 531-955 & Department Consent	2	1-2
Semester 4		531-918	*	Adv. Emergency Resuscitation	Prereq: 531-956	1	0-2
		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

Minimum Program Total Credits Required   70

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

PROGRAM DESCRIPTION

Fire Medic graduates take their initial firefighter and EMT training to the next level through a performance-based advanced firefighter training program. Students are able to complete five advanced firefighting tactics, apply health & wellness principles to their own professional lives, earn a valid candidate physical ability test (CPAT) certificate and earn a paramedic license. Requisite building construction, fire behavior, fire protection systems, fire department risk management and soft skills are stressed, along with 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.

PROGRAM LEARNING OUTCOMES

Graduates of the Fire Medic Associate Degree Program should be able to:
1. Demonstrate professional conduct by displaying personal code of ethics, positive work ethic, flexibility, teamwork skills, physical fitness, safe procedures, and sensitivity to diverse cultures and individuals.
2. Perform fire prevention activities including preplanning, public education, inspection, and investigation.
3. Apply incident management skills to emergency incidents.
4. Meet professional fire and EMS credentialing standards.
5. Communicate clearly and effectively both verbally and through written documentation with clients, coworkers, other agencies, and supervisors.

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 computer 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 submit official high school, GED, or HSED transcript including a graduation or passing date.
4. Students must complete a Background Disclosure form and must request and pay for a background check. Applicants of this program are subject to a review of their criminal backgrounds. Positive background checks may negatively impact your ability to pursue this career at Gateway Technical College. Each case will be individually evaluated based on all available evidence provided to the college.
5. Students must complete Firefighter 1 certification (503-720 or 503-142) prior to admission. Students should also complete Emergency Medical Technician training and obtain EMT licensure prior to admission.
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. *Average 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 an advisor for details.
2. Eye protection may be required in some courses. If prescription safety glasses are required, allow a minimum of 90 days.
3. Any course may be taken prior to entry in the program, assuming prerequisites and corequisites have been satisfied (or waived with department approval).

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.

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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 _____.