



Effective 2017/2018

Career Cluster ►



Career Pathway ►

Emergency and Fire Management Services

**FIREFIGHTER TECHNICIAN**

(31-503-1)

Technical Diploma

Most Courses Offered at HERO Center

△ Suggested Sequence	✓	Course Number	Course Title	Requisites	Credits	Hrs/Wk Lec - Lab
Semester 1		503-142 *	Firefighting Principles		4	2-4
		531-326 *	Emergency Medical Technician	Prereq: Department Consent	5	4-4-2
		503-103 *	Fire Medic Health & Wellness I		1	0-2
		503-151 *	Fire Prevention		4	4-0
Semester 2		503-106 *	Firefighting Principles II	Prereq: 503-142	3	2-2
		503-101 *	Advanced Firefighting Concepts I	Prereq: Advisor Consent	4	1-6
		503-104 *	Fire Medic Health & Wellness II	Prereq: 503-103	1	0-2
		503-102 *	Advanced Firefighting Concepts II	Prereq: 503-101	4	1-6
		503-155 *	Fire Protection Hydraulics	Prereq: 503-142	4	3-2

**Minimum Program Total Credits Required 30**

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

Federal regulations require disclosure of the following information for this program:

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 <a href="http://www.onetonline.org">http://www.onetonline.org</a>
\$1,500	\$5,055	N/A	N/A	<a href="#">Municipal Firefighters (33-2011)</a>

<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.



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**PROGRAM DESCRIPTION**

The Firefighter Technical Diploma will provide applicants with foundational entry level knowledge and practice to pursue a career in the fire service. Students are able to complete five advanced firefighting tactics, apply health & wellness principles to their own professional lives, and prepare for the candidate physical ability test (CPAT) certificate. 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 fire service professionals. Students will be eligible for employment as a firefighter for volunteer or career service. Additionally, the certificate provides a pathway to the FireMedic and Paramedic Associate Degree Programs.

**ADMISSION REQUIREMENTS**

1. Students must submit an application & \$30 fee.
2. Students must complete reading, writing, and math placement assessments.
3. Students must submit official high school, GED, or HSED transcript.
4. Students must complete a functional ability form verifying they have read and understand the functional abilities for the program.

**GRADUATION REQUIREMENTS**

1. Minimum 30 credits with an average of 2.0 or above.
2. \*Minimum 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).

**PROGRAM LEARNING OUTCOMES**

**Graduates of the Firefighter Technician 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. Apply incident management skills to emergency incidents.
3. Meet professional fire and EMS credentialing standards.
4. 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 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

**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.

**EQUAL OPPORTUNITY EMPLOYER AND EDUCATOR  
EMPLEADOR Y EDUCADOR QUE OFRECE IGUALDAD DE OPORTUNIDADES**

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 our web page at [www.gtc.edu](http://www.gtc.edu).

My advisor is \_\_\_\_\_. My advisor's contact information is \_\_\_\_\_.