

Fire Science Technical Diploma

Train hard and train like there's no tomorrow.



The program will **train basic fire behavior**, techniques used to **control structural and related fire emergencies** and life safety practices. This program will provide an overview to fire protection; **career opportunities in fire protection and related fields**; philosophy and **history of fire protection/service, fire loss analysis**; organization and function of public and private fire protection services; fire departments as a part of local government; **laws and regulations affecting the fire service**; and fire service nomenclature.

Fire Science

Offered at the Green Bay Campus

Two semester program – 21 credits

This program is eligible for financial aid.

Program Requirements:

- As a requirement for program entry, an Academic Skills Assessment with appropriate benchmark scores are necessary.
- First priority for admission is given to applicants sponsored by a Wisconsin fire service. Un-sponsored applicants are admitted after all sponsored students are admitted.
- NWTC is required to comply with the Wisconsin Caregiver Law. For the most current information on the Caregiver Law, visit this website: www.dhfs.state.wi.us

Apply Today!

Admissions Process for the Fire Science program:

1. Submit admissions application through your my. NWTC account
2. Complete applicable admissions checklist items

Inquire about the William T. Pestor, Jr. Memorial Scholarship

Please visit www.nwtc.edu/publicsafety for more information about this exciting new opportunity!



Interested in learning more about this program or have questions?

Contact Phone: Mollie Kaebisch Public Safety Advisor (920) 491-2697

Email: mollie.kaebisch@nwtc.edu or visit our website, www.nwtc.edu.

Fire Science Curriculum

Students following the study plan below will complete the Fire Science Technical Diploma in the number of semesters shown.

FIRST SEMESTER

* 10-503-142 Fire Fighting Principles	4
* 10-503-153 Hazardous Material Operations	1
* 10-503-143 Building Construction	3
* 10-503-191 Principles of Emergency Services	2
* 10-804-113 College Technical Math 1A	3
* 10-890-101 College 101	1
SEMESTER TOTAL	14

SECOND SEMESTER

* 10-503-155 Fire Protection Hydraulics	3
* 10-503-730 Fire Fighter II	2
* 10-503-158 Fire Science Internship	2
SEMESTER TOTAL	7
TOTAL CREDITS	21

Curriculum Note

* No final grade lower than a "C" is acceptable in any of the core program courses. A student who withdraws or receives a grade lower than a "C" in a program course may apply for re-entry into the program.

** The credit for 10-890-101, College 101 is an institutional requirement for graduation. Consequently, it is not part of the program credit requirements.

Successful program completion prepares and entitles the student to take the state certification examination. A graduate is licensed only after successful completion of the certification examination and application for a state certification.

Graduates of the Fire Science technical diploma who complete their coursework with a "C" or better in their program courses and meet the program benchmark scores for the Fire Medic program, may qualify for advanced standing within the Fire Medic Associate Degree program.

Suggested Electives: Fire Inspector I, Certified