

FIRE SUPPRESSION, SC

Note: This degree/certificate leads to professional licensure in Nevada. Licensing requirements vary by state/territory and relocating could impact whether you will meet eligibility requirements for licensure. If you do not live in Nevada and/or do not intend to seek employment in Nevada, then your application for admittance will be under review to determine eligibility for licensure in your state prior to acceptance into the program. Please visit our Professional Licensure Programs (<https://www.tmcc.edu/vpaa/professional-licensure-programs/>) page for full details on the State Authorization Reciprocity Agreement.

Program Description

The Fire Suppression Skills Certificate prepares a student to fight structure and wildland fires at a basic level and prepares students to become National Fire Protection Association (NFPA) and Nevada certified at the level of Firefighter I. Upon completion student will have met or exceeded all national and state standards for NFPA/IFSA Firefighter I, Hazardous Materials (Operational/Awareness), Basic Wildland Fire Fighter (S-110, 130, 190, L-180), and Incident Command ICS 100/200, NIMS 700/800.

This program takes place in the classroom and off campus for practical skills.

This program is not eligible for financial aid. However, it may be eligible for scholarship funding if the student is awarded scholarships.

Program courses may not transfer to a baccalaureate degree of art or science within the universities in the Nevada System of Higher Education (NSHE).

Fire Science Technology Career Map (<https://sites.tmcc.edu/flipbook/career-maps/>)

Recommended Course Schedule

1st semester		Units
EMS 101	CPR and First Aid	(1)
or		
Current American Heart Association BLS CPR and First Aid Cards		
FT 102	Entry Level Firefighter	(3)
or		
6 months of firefighting experience		
Semester Total		0
2nd semester		Units
FT 106	Firefighter I Academy	12
FT 131	Hazardous Materials	3
Semester Total		15
Total Units		15

Special Admission Requirements

Prerequisites - EMS 108 or current State of Nevada EMT certification and FT 101 Introduction to Firefighting or FT 102 Entry Level Firefighting or six months of fire experience.

Must show proof of CPR (Basic Life Support/Health Care Provider), health insurance, and be current on all vaccinations. In addition, a drug

screening and a background check are required prior to the start of classes and must be 18 years or older.

To receive full NFPA/IFSA Firefighter I students must provide a current State of Nevada EMT certification.

A Fire Academy orientation is mandatory. Students will be notified of specific dates and times with the acceptance email.

Due to the high mental and physical demand of this career, some accommodations that can be made in the classroom may not transfer to employment. Qualified, self-identified students with documented disabilities have the right to free accommodations to ensure equal access to educational opportunities at TMCC. For assistance contact TMCC's Disability Resource Center.

Program Requirements

Skills Certificates can consist of a single course or a short set of courses that provide training for entry-level positions or career advancement. These short-term certificates may also prepare students to take state, national and/or industry-recognized certifications or licensing exams.

Skills certificates are awarded upon completion of coursework and marked on a student's transcripts at the end of the semester. Students cannot declare a skills certificate as one's major. Skills Certificates are not eligible for Financial Aid.

To earn a skills certificate, students must:

1. Maintain a minimum cumulative GPA of 2.0.
2. Have no financial or library obligation to the college.

Code	Title	Units
Pre-requisites		
FT 102	Entry Level Firefighter	
or		
6 months of firefighting experience		
and		
EMS 101	CPR and First Aid	(1)
or		
current American Heart Association BLS CPR and First Aid certifications		
CERTIFICATE REQUIREMENTS		
FT 106	Firefighter I Academy	12
FT 131	Hazardous Materials	3
Total Units		15

Program Outcomes

Students completing the certificate will:

PSLO1: Demonstrate the knowledge needed to fight structure and wildland fires at a basic level.

PSLO2: Demonstrate the skills needed to fight structure and wildland fires at a basic level.

PSLO3: Demonstrate the knowledge and skills to identify hazardous materials and safely handle and respond to a basic hazardous materials incident at an operational level.