

FIREFIGHTER ACADEMY, CERTIFICATE OF ACHIEVEMENT

The Fire Protection Technology Firefighter Academy Certificate of Achievement prepares students for employment in the fire service. The program includes courses in basic and advanced firefighting skills, rope rescue, hazardous material operations, wildland firefighting, vehicle extrication, and physical fitness techniques.

Learning Outcomes

Upon successful completion of the program, students will be able to:

- Assess emergency situations and employ strategies and tactics to mitigate the situation.
- Choose and apply the proper fire department operation and equipment for given firefighting tasks.
- Analyze and assess firefighter hazards and operations inherent to the profession.
- Use physical fitness techniques for upper body strength and cardio training.

Certificate of Achievement Requirements

| Code | Title | Units |
|----------------------|---------------------------------|-------------|
| Required Core | | |
| FPTC 105A | Firefighter Academy | 14.5 |
| FPTC 105B | Firefighter Academy Application | 6 |
| Total Units | | 20.5 |

Please refer to the graduation requirements section of the Catalog for information about degree and certificate requirements including Reading and Writing, Mathematics, Information Competency, and General Education requirements.

The model sequence of coursework below is one pathway for students to complete the program. The information below is not an official educational plan. An MPC Counselor can assist you with creating a personalized education plan based on your academic, career, and personal goals. Visit MPC's Counseling website for more information about Counseling and up-to-date program requirements.

Suggested Course Sequence

| First Year | | Units |
|---|---------------------------------|-------------|
| Fall | | |
| FPTC 105A | Firefighter Academy | 14.5 |
| FPTC 105B | Firefighter Academy Application | 6 |
| Classes are offered every semester and are taken concurrently | | |
| Units | | 20.5 |
| Total Units | | 20.5 |

MPC "Ready to Work" Career Education programs offer students the opportunity to gain knowledge and skills needed for employment and job advancement.

All students should consult with a Counselor to discuss career pathways, for support with career exploration and planning, and to create a personalized education plan to help them meet their academic, career, and personal goals. Visit MPC's Counseling website for more information about Counseling services provided by MPC and to connect with a Counselor.

Additional resources are available through MPC's Career & Transfer Resource Center (CTRC). The CTRC offers career resources, workshops, guidance and referrals. Visit the CTRC for support finding online career information and other resources to explore majors, occupations, and employment information.