



# Fire Science

At Macomb Community College



## More than Fighting Fires

An exacting field with no room for error, Fire Science encompasses fire prevention, protection, suppression and investigation. Those with a degree in it are hired by municipal fire and public safety departments, as well as business and industry. If you are interested in pursuing or advancing in a career where the safety of others is the primary concern and teamwork is a crucial component, you've come to the right place.

Macomb's Fire Science Program will help you develop the technical, operational, management and leadership skills that will serve you well, whether you are currently a firefighter or preparing to enter the field.



## Current Firefighters:

- Earn college credit for your prior experience/learning
- Learn from faculty with firefighting experience
- Complete your degree completely online
- Graduate from an internationally accredited program
- Advance within or outside of your current department



## The Fire Science Program at Macomb

Macomb's Fire Science program provides comprehensive study in many specialized areas of fire protection, including loss prevention, industrial safety and arson investigation, as well as firefighting tactics and strategies. You can also combine your fire science studies with those in other public service areas, including emergency medical services or law enforcement.

Degree and certificate options include an Associate of Applied Science Degree in Fire Science or in Fire Science with Fire Academy, or a Certificate in Fire Science or Fire Science with Fire Academy.



## A Faculty of Firefighters

Macomb's Fire Science faculty are all professionals in the field and experts within their areas of specialization. In addition to teaching, they also serve as consultants to insurance companies, private industry and municipal governments. Their first priority, however, is to prepare their students for the demands of what they know is one of the most important jobs around.



## Accreditations

### Fire Science Program

International Fire Science Accreditation Congress (IFSAC)

1812 West Tyler Ave.  
Stillwater OK 74078  
405.744.8303  
www.IFSAC.org

### Fire Academy

Michigan Fire Fighters Training Council

## Beyond the Degree

Serving all of southeast Michigan, Macomb's Emergency Services Training Center on East Campus offers an extensive slate of training opportunities for recent Fire Science graduates and veteran firefighters alike, including the 10-week Basic Fire Academy (<http://www.macomb.edu/community/public-service-institute/fire-training/fire-academy.html>) that leads to Firefighter I and II certification. The Center, home to the region's only live training facility, also offers fire departments and firefighters courses and seminars designed to advance both technical and leadership skills.

## Transferring to a Bachelor's Degree Program

Students planning to transfer credits earned at Macomb to another college or university should see a counselor as early as possible in their college career.

For information on Counseling and Academic Advising Services at Macomb, or for an appointment, call or visit:

Center Campus Building H, Room 103 586.286.2228	South Campus Building G, Room 370 586.445.7211
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## For more information:

[FTC@macomb.edu](mailto:FTC@macomb.edu)



**Macomb  
Community College**

Education • Enrichment • Economic Development

Discover. Connect. Advance.™



## Employment Outlook

Employment opportunities with an Associate of Applied Science Degree in Fire Science include fire or arson investigator, fire inspector or fire prevention specialist, which earn median salaries in Michigan of \$67,980, with projected job growth of 5.5 percent through 2024. Employment opportunities with an Associate of Applied Degree in Fire Science and graduation from the Fire Academy include firefighter or firefighter/EMT, which earn a median salary in Michigan of \$43,660, with projected job growth of 3.4 percent through 2024, and fire lieutenant or fire marshal, which earn a median salary in Michigan of \$62,450, with projected job growth of 3.4 percent through 2024.

## Looking for a Job?

Contact Career Services  
586.445.7321  
careerservices@macomb.edu

### GAINFUL EMPLOYMENT DISCLOSURE

For information about program cost, on-time completion rates, typical student debt, and other important information, visit: Fire Science, Certificate: <http://www.macomb.edu/ge/FIRECT/> Fire Science with Fire Academy, Certificate: <http://www.macomb.edu/ge/FIREACADCT/>



## The Macomb Emergency Services Training Center is located at

East Campus  
21901 Dunham Road  
Clinton Township, MI 48036

For information on advanced training programs, contact

[psi@macomb.edu](mailto:psi@macomb.edu)

