

FIRE SCIENCE TECHNOLOGY AAS



A Program Overview of the Public Safety & Human/Consumer Services Area of Study

Updated as of May 2018



Programs At-A-Glance

Fire Science Technology AAS

Available at LSC-CyFair, LSC-Kingwood, and LSC-Montgomery

LoneStar.edu/Fire-Science-AAS

¹**Median Wage:** \$50,148

Basic Structural Firefighter Certificate

Available at LSC-CyFair, LSC-Kingwood, and LSC-Montgomery

LoneStar.edu/Fire-Science-Certificate

The associate of applied science degree in fire science technology is designed to enhance firefighters' knowledge base and help students obtain advancement opportunities in the fire service field. The program is also designed to provide opportunities for job advancement for currently employed fire fighters. The structural firefighting certificate is for students wanting to pursue entry-level opportunities as fire fighters. Interested students should contact fire science technology faculty for information regarding application and admission to the program.

For additional fire science technology AAS requirements check out the latest information:

LoneStar.edu/Fire-Science-Requirements

FOR MORE INFORMATION:

Mike Naglieri
281.290.5902

Michael.A.Naglieri@LoneStar.edu
LSC-CyFair

FOR MORE INFORMATION:

Jason DeVries
281.318.4334

Jason.DeVries@LoneStar.edu
LSC-Kingwood

FOR MORE INFORMATION:

David Griffin
281.210.5831

David.K.Griffin@LoneStar.edu
LSC-Montgomery

¹**Wage Data** is based on annual salaries from Bureau of Labor Statistics, U.S. Department of Labor, Occupational Employment Statistics, 2016, www.bls.gov/oes.

LoneStar.edu/Fire-Science-AAS

Non-Credit Certificate

Emergency Medical Technician (EMT): Basic Certificate

Basic Structural Firefighter Certificate 29 Credits

Firefighter Certification I
 Firefighter Certification II
 Firefighter Certification III
 Firefighter Certification IV
 Firefighter Agility & Fitness Prep
 FIRT/FIRS Elective
 Firefighter Agility & Fitness II
 Fire Certification V
 Fire Certification VI
 Fire Certification VII

AAS Degree 60 Credits

Emergency Medical Technician
 Clinical - Basic EMT
 Composition & Rhetoric I
 Texas Government
 Fire Instructor I
 Any College Level Math
 Introduction to Physical Fitness & Wellness
 Humanities/Fine Arts
 Social/Behavioral Science
 Elective in Fire Science
 Cooperative Education - Fire Protection

Corporate College

Professional development opportunities are available for additional training and licensure.



Representative career titles and job positions for this program plan include:

- **Firefighter²**

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²Position titles vary by employer and location.

**Complete your
Fire Science
Technology AAS
in 2 years!**

For more information on gainful employment, visit LoneStar.edu/GainfulEmployment.