



# Associate of Applied Science in Fire Science

College of Social and Behavioral Sciences

Prepare to Advance Your Career With an Associate's Degree in Fire Science.

You could use your talent and drive to advance your career, while you serve the public.<sup>1</sup> Kaplan University's fire science programs could help you pursue your goals. Our associate's degree in fire science is designed to provide knowledge in interagency coordination, fire incident command, arson investigation, and life safety education—skills relevant to today's fire service industry. The degree program is closely based on the Fire and Emergency Services Higher Education (FESHE) curriculum model and is accredited by the International Fire Service Accreditation Congress (IFSAC). And, Kaplan University's online classes offer the flexibility that fire service professionals want, along with the knowledge you may need for advancement.

## Protecting Society Is More Than a Career; It's a Calling

The College of Social and Behavioral Sciences offers a wide breadth of graduate and undergraduate academic programs designed to develop professionals, leaders, and change agents in fields that make a difference in response to human and societal causes, issues, and needs. These fields are critical to service in our communities.



### WHAT'S INSIDE:

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- [› Kaplan University Overview](#)

Enroll today. Contact an Admissions Advisor at 866.318.2694 (Toll Free) or visit [www.kaplanuniversity.edu](http://www.kaplanuniversity.edu).



# The Fire Service Industry Needs Talent Like Yours.



With continuing changes in the industry and the economy, fire departments may look for firefighters familiar with the latest techniques and equipment. In fact, according to the Bureau of Labor Statistics, physically fit applicants with high test scores, some postsecondary firefighter education, and paramedic training should have the best job prospects.<sup>2</sup> A degree from Kaplan University could help you make the most of your talent.<sup>1</sup>

## Move Forward With a Fire Science Degree.

An associate's degree in fire science could help you pursue your goals, whether you are a current fire service professional looking to advance to a higher position or aspire to join the fire service field. Graduates have the potential to advance through the fire department chain of command, from firefighter to driver/operator, lieutenant or captain, battalion chief, deputy chief, assistant chief, and even fire chief.<sup>1</sup> Some of these positions may require a bachelor's degree in fire science, public administration, or a related field.<sup>2</sup> If this is one of your goals, the credits from an associate's degree can often be applied as a foundation to earn a higher degree.<sup>3</sup>

**Graduates of the associate's degree program could pursue a career in any of these environments:**

- Fire stations/departments
- Police departments
- National parks and forests
- Private industry fields such as insurance companies

### Possible Career Opportunities and Day-to-Day Activities:<sup>1</sup>

- **Firefighter**—Respond to emergency calls of all types, including fires, motor vehicle accidents, and emergency rescue operations. Fight fires and provide other emergency and life-saving assistance as needed.
- **Forest fire inspector and prevention specialist**—Monitor for and fight forest fires in national forests and parks. Participate in fire prevention, including ensuring that park visitors follow fire safety precautions and rules.
- **Fire inspector**—Examine the interior and exterior of buildings and structures for fire hazards. Ensure that fire codes are followed by builders or owners, and that fire safety equipment is operable, maintained, and inspected.
- **Sales**—Sell and install fire protection and prevention equipment.

# Our Courses Could Help Put Your Talent to Work.

Kaplan University's fire science curriculum offers entry-level fire service professionals a chance to expand their knowledge base in the fire service field through the pursuit of a higher education degree. Closely based on the Fire and Emergency Services Higher Education (FESHE) national curriculum model, the curriculum is national in scope, content, and outcomes, providing a national core of knowledge and competencies as suggested by FESHE. Kaplan University's associate's degree program is designed to provide students with a broad understanding of fire science, including fire protection, prevention, and an introduction to state-of-the-art technology.

**This specialized curriculum is designed to teach students the following:**

- How building construction impacts firefighter safety, building codes, and fire prevention
- The behavior of fire, including testing procedures used to determine fire resistance and flame spread

- Firefighting strategy and tactics, including fire defense planning and the use of computer technology
- Components of fire investigation and analysis, including fire dynamics, flame spread, and incident investigation, plus the technical, legal, and social aspects of arson
- Analytical approaches to fire protection and investigation, such as scientific methods of inquiry and reasoning
- The psychological effects of fire dynamics

**Our instructors are public safety professionals.**

Kaplan University's faculty members have years of experience in the fields of criminal justice and firefighting. Many are working professionals who truly understand your career requirements and the challenges you face, and offer real-world perspectives you can respect.

## Program Detail

**Associate of Applied Science in Fire Science**  
Credit Hours: 90



## Here Are What Two Industry Professionals Had to Say

### Derrick Clouston

› Kaplan University Program Developer and Field Service Supervisor, North Carolina Department of Insurance, Office of State Fire Marshal, Raleigh, NC

“The Kaplan University Associate of Applied Science in Fire Science is an excellent opportunity to engage in learning with fellow professionals and creates an atmosphere by which you can excel both personally and professionally.”

### Jake Rhoades

› Assistant Fire Chief

“The fire service [industry] has been experiencing rapid changes, and the duties and responsibilities placed upon the individuals within each department must adapt and evolve to meet these new challenges. Formal education is critical to individual and departmental success in the future. A degree from Kaplan University could provide the formal education that an individual can immediately put to use in his/her department for the service of their community.”

Views and opinions stated herein are the individual's and not necessarily those of Kaplan University. Individual student schedules and experiences may vary. This testimonial was solicited by Kaplan University.

# Kaplan University—A Brighter Way Forward™

## We Stand Behind Our Academic Quality. Try Our Classes Before You Owe Any Tuition.

Kaplan University wants you to make an educated decision about your education. As a new student, the Kaplan Commitment<sup>SM</sup> gives you a chance to experience real classes before deciding if you will stay and pursue your studies. If you withdraw during the introductory period, you will have no financial obligation beyond the application fee.<sup>4</sup>

## Why Kaplan University?

Our programs are designed to offer you the freedom to grow and pursue your goals. We offer:

- Online classes that allow you to study virtually anytime, anywhere you have an Internet connection.
- Personal advisors to help you select the courses to meet your goals.
- Reduced tuition rates for servicemembers, including Guard and Reserve, and veterans.
- A portfolio development course that could help translate your work and life experiences into college credit.<sup>5</sup>

## Other Programs

In addition to this program, Kaplan University also offers:

- Master of Science in Homeland Security and Emergency Management
- Bachelor of Science in Fire and Emergency Management
- Bachelor of Science in Fire Science

### Note From the Dean

“The College of Social and Behavioral Sciences degree programs are created to meet the unique needs of students. Whether students are interested in the flexibility of creating their own degree plan, applying previously earned college credit to earn their degree faster, or starting a degree from the beginning, the College of Social and Behavioral Sciences focuses on the needs of adult students in pursuing their educational, career, and personal goals.”

*Sara Sander*

Sara Sander  
Dean and Vice President  
of the College of Social  
and Behavioral Sciences



#### IMPORTANT INFORMATION—PLEASE READ

For comprehensive consumer and gainful employment information, visit [www.kaplanuniversity.edu/student-consumer-information.aspx](http://www.kaplanuniversity.edu/student-consumer-information.aspx).

1 Kaplan University's programs are designed to prepare graduates to pursue the stated positions, which have varying responsibilities. However, Kaplan University cannot guarantee employment or career advancement. Additional fire academy training and education may be required. In addition, job titles and responsibilities may vary from organization to organization.

2 Source: Bureau of Labor Statistics, U.S. Department of Labor, Occupational Outlook Handbook, 2016-2017 Edition, Firefighters, on the Internet at [www.bls.gov/ooh/protective-service/firefighters.htm](http://www.bls.gov/ooh/protective-service/firefighters.htm). National long-term projections may not reflect local and/or short-term economic or job conditions, and do not guarantee actual job growth.

3 While the program is designed to prepare graduates to pursue continued bachelor's- and graduate-level education, the University cannot guarantee that students will be granted admission to any bachelor's- or graduate-level programs.

4 Classes count toward a degree if satisfactorily completed. No credits are earned if the student withdraws during the introductory period (3 weeks for undergraduate students), which begins day one of the first term. Students who choose to continue their studies at the University will need to meet specific requirements. Graduate programs not included. Additional terms may apply to international and non-U.S. citizen students. For further information, see [catalog.kaplanuniversity.edu](http://catalog.kaplanuniversity.edu) and the Kaplan Commitment Statement. Application fee waived for campus and learning center students through December 31, 2017.

5 Kaplan University does not guarantee the transferability of credit. See University Catalog for Prior Learning Assessment Policy.

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