### **About Hutchinson Community College**

Hutchinson Community College and Area Vocational School is the premier two-year college in the state of Kansas.

Top-notch academic and vocational programs are the trademark of HCC. The College offers more than 64 areas of study, leading to Associate's in Arts, Applied Science and Science degrees, in addition to a wide-range of vocational and technical one- and two-year certificate programs. HCC has a great honors program as well, for those seeking an additional academic challenge.

Activities, Clubs and Organizations Bored is not a word you'll think of at HCC. With our award winning theatre productions, top athletic teams, and the distinguished Dillon Lecture Series, we have something for everyone and every interest. We also have the HCC Student Firefighter Association for our majors. Check out our website to decide what you want to do first!

Student Support Services Sometimes you just need a helping hand. At HCC, we're here to guide you through the adventure of college and help any way we can. Our students have access to the Rimmer Learning Resource Center, on-campus and online tutoring, up-to-date technology, the Office of Disability Services, and assistance with career placement in our Student Success Center office.

HCC Public Safety Our Degrees & Programs Include:

- Criminal Justice
- Emergency Communications/ Dispatch
- EMT/ Paramedic
- Fire Science
- Paraleaal

### WWW.HUTCHCC.EDU/PUBLIC-SAFETY 1-888-GO HUTCH, ext. 4444

#### NOTICE OF NONDISCRIMINATION

HCC does not discriminate against students or employees on the basis of race, color, religion, national origin, sex, age or disability. Persons who feel that they have been harassed or discriminated against in this way are urged to contact the Affirmative Action Officer in Parker Student Union

### **Academic Requirements**

ED105	Success Seminar/College Orientation	1
EM110	Emergency Medical Technician	10
FS102	Construction Methods and Materials	3
FS103	Introduction to Fire Protection and Suppression	3
FS104	Fundamentals of Fire Prevention	3
FS106	Basic Vehicle Extrication	1
FS110	Firefighter I	4
FS113	Firefighter II	3
FS120	Wildland Firefighter Type II	3
FS130	Introduction to Fire Ground Strategy and Tactics	3
FS150	Hazardous Materials Operations (First Responder)	1.5
FS151	Fireground Operations	1
FS175	Intro. to Fire & Emergency Services Administration	3
FS203	Fire Hydraulics	3
SH101	Public Speaking	3
BI101	General Biology OR	
CH101	General Chemistry	4
	Mathematics Options	3
	Composition Options	3
	Fire Science Options	5.5
	Social Science Options	3
	TOTAL	64

### FACEBOOK.COM/HUTCHCCFIRESCIENCE



This guide is for informational purposes only and does not constitute a contract. HCC reserves the right to change graduation requirements, costs, curricula and content without notice, as well as to add or delete course offerings and other information without notice. Hutchinson Community College and Area Vocational School does not discriminate on the basis of race, color, national origin, sex, age or disability in admission or access to, or treatment, or employment in its programs and activities. For gainful employment information, please visit www.hutchcc.edu/gainful-employment

## HUTCHINSON **COMMUNITY COLLEGE**

# FIRE SCIENCE CAREERS



#### **Careers in Public Safety**



Challenging, Rewarding, Meaningful

### Fire Science

### Why HCC Fire Science?

We have one of the most respected and regarded fire science programs in the state of Kansas. At HCC's Fire Science facility, students utilize up-to-date equipment and take courses that meet National Fire Protection Agency (NFPA) standards. HCC's Fire Science program emphasizes hands-on training with real equipment. Our students leave well prepared to serve as professionals in both private and professional sectors.

#### **HCC Fire Science is Student Focused**

**Conveniently Located** 

- Just about a 45 minute drive from Wichita, KS
- Select courses offered at area high schools
- When possible, we bring hands-on training to you!

#### Online Classes

- We provide options to fit your busy schedule.
- Many classes can be completed online. Hybrid classes, which use online learning options to reduce the number of classroom sessions, are also available.

#### College Credit for Certificates & Experience

- You deserve college credit for your previous training. Some students have received up to 28 hours of free college credit toward their degree by utilizing certificates earned from past training.
- College credit may also be offered for related work experience.

#### Qualified Faculty & Staff

- We have the full-time administrative, instructional and support staff to meet your needs.
- Our instructors are currently in or retired from careers in the fire service. They are able to incorporate real-life experiences into the curriculum.

## **Program Options**

Associate of Applied Science Degree - AAS This program will equip you with the skills and knowledge needed to begin a career as a firefighter or to work in other areas of the fire service. Our curriculum includes EMT Certification and is designed to prepare students for employment in both public and private sector fire service. This degree requires 64 credit hours.

To start your degree visit WWW.HUTCHCC.EDU/ADMISSIONS

#### **Professional Training**

- Academy-Firefighter 1 and 2
- Fire Attack
- Confined Space Rescue
- Rope Rescue
- Wildland Power Saws
- Ice Rescue
- Fire Apparatus Driver/Operator
- Off-Site Training (per request)

We provide a variety of training options for current fire service professionals. Go to our website for current training dates and information: WWW.HUTCHCC.EDU/FIRE

## **Career Information**

An AAS Degree in Fire Science will help prepare you for the written examinations and physical tests required of most applicants. Plus, your education and training will typically give you an advantage over other job applicants. Recently, the Kansas Wage Survey reported that firefighters earned an average of \$18 per hour, before adding in extra wages for overtime and additional shifts.

HCC instructors and staff work to inform students of employment openings in Kansas and across the country. Students are given opportunities to perfect their resumes, practice interview skills and participate in fire service internships.

### **Events & Projects**

#### FIRE SCIENCE STUDENT FIELD DAY

Each year we invite high school students to visit campus and find out if the fire service is a good fit for them. HCC Fire Science students demonstrate exciting and dynamic firefighting techniques. This is a great way for prospective students to check out what HCC Fire Science has to offer.

#### THE MITIGATION PROJECT

HCC Fire Science works with the Kansas Forest Service in this annual event. The project includes prescribed burning and fuel reduction in areas where the potential for wildfires is high. HCC students get to work along side many different fire service agencies and gain hands-on experience.