

Firefighter Certificate

The Firefighting Certificate is designed to prepare students for employment in fire services and is embedded in the Associate of Applied Science degree program in Fire Science. Upon completion of this certificate students will be prepared to take state certification exams in Hazmat Awareness, Hazmat Operations, Firefighter I, Firefighter II and Emergency Medical Technician.

(Major Code 3230; CIP Code 43.0203)

Fire Science Program web page (<http://www.jccc.edu/academics/credit/fire-science/>)

Program Learning Outcomes

Johnson County Community College (JCCC) is committed to offering high-quality affordable programs that focus on developing knowledge and skills conducive to life-long learning. Both the General Education Student Learning Outcomes (<https://www.jccc.edu/about/leadership-governance/administration/institutional-effectiveness-branch/outcomes-assessment/learning-outcomes.html>) and Institutional Learning Outcomes (<https://www.jccc.edu/about/leadership-governance/administration/institutional-effectiveness-branch/outcomes-assessment/institutional-learning-outcomes.html>) convey JCCC's approach to programmatic outcomes. Additionally, students who successfully complete the Firefighter Certificate from JCCC will be able to:

- Perform crisis management, fire suppression and extinguishment methods.
- Conduct a proper fire scene investigation.
- Demonstrate skills for advancement within the fire service including management positions.
- Perform community service for the protection of life and property.

Certificate Requirements

First Semester

Code	Title	Hours
EMS 132	Emergency Medical Technician*	12
Total Hours		12

Second Semester

Code	Title	Hours
FIRE 112	Hazardous Materials Awareness and Operations*	3
FIRE 113	Firefighter I*	3
FIRE 114	Firefighter II*	3
FIRE 115	Firefighter Practicum*	3
Total Hours		12

Total Program Hours: 24

* This course has registration requirements.