

# Fire Administration Certificate

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The certificate in Fire Administration is offered as a step in the process of receiving an Associate in Applied Science degree in Fire Science.

All courses within the certificate provide knowledge that can be utilized immediately by the firefighter and provide their fire department with a well-rounded employee. The curriculum covers each division of emergency services that will be of immediate use to the organization.

When ready and available, the student will be able to complete their AAS degree in a timely fashion.

(Major Code 3220; CIP Code 43.0203)

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

## First Semester

EMS 132	Emergency Medical Technician*	12
ENGL 121	Composition I*	3
<b>Total Hours</b>		<b>15</b>

## Second Semester

FIRE 112	Hazardous Materials Awareness and Operations*	3
FIRE 113	Firefighter I*	3
FIRE 114	Firefighter II*	3
FIRE 115	Firefighter Practicum*	3
<b>Total Hours</b>		<b>12</b>

## Third Semester

FIRE 162	Firefighting Tactics*	3
FIRE 220	Fire Management*	3
FIRE 222	Fire Science Law*	3
MATH 120	Business Mathematics* (or higher)	3
<b>Total Hours</b>		<b>12</b>

## Fourth Semester

FIRE 136	Fire and Emergency Management*	3
FIRE 152	Codes, Detection and Suppression Systems*	3
FIRE 201	Leadership in the Fire Service*	3
<b>Total Hours</b>		<b>9</b>

**Total Program Hours: 48**

\* This course has registration requirements.