

Fire Administration Certificate

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. 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.

Suggested/Sample Course Sequence

The sequence taken by the student may vary depending on prerequisites, course availability, and personal/ professional responsibilities.

(Major Code 3220; State CIP Code 43.0203)

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

First Semester

EMS 128	EMS First Responder	5
FIRE 111	Hazardous Materials Awareness and Operations*	4
FIRE 131	Firefighter I*	5
FIRE 141	Firefighter II*	3
Total Hours		17

Second Semester

EMS 131	Emergency Medical Technician*	10
FIRE 136	Fire and Emergency Management	3
FIRE 162	Firefighting Tactics*	3
Total Hours		16

Third Semester

FIRE 152	Codes/Detection and Suppression Systems	3
FIRE 201	Leadership in the Fire Service*	3
FIRE 220	Fire Management	3
FIRE 222	Fire Science Law	3
ENGL 121	Composition I*	3
MATH 116	Intermediate Algebra* (or higher)	3
Total Hours		18

Total Program Hours: 51