

Course Sequencing		
Year	Quarter	Subject
*First Year	Fall	<a href="#">FS 100</a> (Intro to Fire Service) <a href="#">FS 121</a> (Fire Tactics) <a href="#">FS/FFT 131</a> (Intro to Fire Inspections) <a href="#">ENGL&amp; 101</a> (English Composition 1) <a href="#">POLS 104</a> (State and Local Government)
	Winter	<a href="#">FS 111</a> (Fire Administration) <a href="#">FS/FFT 222</a> (Fire Tactics 2) <a href="#">MATH 106</a> (Business Math) <a href="#">ENGL&amp; 235</a> (Technical Writing)
	Spring	<a href="#">FS/FFT 211</a> (Building Construction) <a href="#">FS/FFT 251</a> (Fire Service Hydraulics) <a href="#">CMST&amp; 101, 220 OR 260</a> (Intro to Communication Studies, Public Speaking OR Multicultural Communication) Elective (3-5 credits)***
Second Year	Fall	<a href="#">FS/FFT 231</a> (Fire Protection Equipment) <a href="#">FS 241</a> (Fire Investigation) <a href="#">PSYC&amp; 100</a> (General Psychology) Electives (3-5 credits)***
	Winter	<a href="#">FS 141</a> (Chemistry of Hazardous Materials) <a href="#">BUS 262 OR 271</a> (Management Principles OR Human Relations Business) Electives (6-10 credits)***
	Spring	<a href="#">FS 151</a> (Hazardous Materials for First Responders) <a href="#">EMT 101</a> (Emergency Medical Technician- Basic)
	***	Electives: <a href="#">BIOL&amp; 160</a> (General Biology w/ Lab), <a href="#">BIOL&amp; 241</a> (Human A&P 1 w/ Lab), <a href="#">BIOL&amp; 242</a> (Human A&P 2 w/ Lab), <a href="#">HE 240</a> (Stress Management), <a href="#">CS 101</a> (Intro to Computers & Info Technology), <a href="#">HSCI 147</a> (Medical Terminology), <a href="#">FS 193</a> (Fire Science Independent Studies), <a href="#">FS 293</a> (Fire Science Independent Studies), <a href="#">FS 299</a> (Special Studies)

\*Fire Science courses are only offered once every two years. This schedule is based on starting in Fall of an even year.

## BEFORE YOU START

Please take the time to attend one of the Fire Science, EMT, or Paramedic information sessions. Your questions will be answered by an Advisor/Counselor or a program representative.

Visit the [CBC Events Calendar](#) to find the next available session and register to attend or email [cbcoutreach@columbiabasin.edu](mailto:cbcoutreach@columbiabasin.edu) for assistance.

Information sessions are scheduled for one hour and open to anyone interested in a CBC Health Sciences program.

## ABOUT THE PROGRAM

Firefighters possessing an AAS degree may work in many areas of fire protection, including:

- All-hazards firefighter
- Fire investigation
- Industrial firefighter

### Job Outlook:

According to the U.S. Department of Labor, employment of firefighters is expected to grow faster than the average for all occupations through 2028. In general, firefighters are well compensated, receive excellent benefits and pension plans, and because fire protection is an essential service, firefighters are rarely affected by layoffs.

### Articulated Programs:

- **Eastern Washington University (EWU):** [EWU](#) offers a Bachelor of Science in Health Science degree program for persons already holding an Associate's Degree.
- **Eastern Oregon University (EOU):** An articulation agreement exists between CBC and [EOU](#) that will allow certain courses from CBC's Fire Science AAS degree to transfer to the Fire Service Administration program at EOU.

### FAQs

#### **Class Times/Delivery Format**

Fire Science classes are held evenings on a two-year rotation, Mon & Wed 6:00P-9:00P. General education and electives are offered in multiple formats: in-person, online, and hybrid.

#### **Length of Program**

The program is two years in length.

#### **Which Quarter Can I Begin?**

You can start the program at any point in the sequence, provided the course does not have a specific prerequisite (e.g., Fire Tactics II)

## ABOUT THE PROGRAM

Beyond any other profession, firefighting exemplifies responsibility and courage. The desire to work in this profession is fueled by a value of life and an instinct to protect it. The Fire Science offerings at Columbia Basin College (CBC) assist students in beginning or propelling a career in fire service. By building new skills and strengthening those that already exist, an education at CBC better prepares students to protect their community while giving them an edge in the well-respected, well-compensated career fields.

### Degree Options

CBC offers an Associate in Applied Science (AAS) degree in Fire Science. Students enrolled in the Fire Science program complete general education courses in the field of fire science. In addition, students are exposed to courses in fire administration, tactics, inspection, investigation, hazardous materials and more.

## APPLY FOR FINANCIAL AID OR OTHER FUNDING

**Please complete:**

**The FAFSA application:** The Free Application for Federal Student Aid (FAFSA) provides financial aid for U.S. citizens and eligible non-citizens, such as permanent residents. Visit the [FAFSA website](#) to create your FSA ID and to complete your application.

**OR**

**The WASFA application:** The Washington Application for State Financial Aid (WASFA) is for DACA or HB 1079 undocumented students. Visit the [Washington Student Achievement Council website](#) to complete your WASFA application.

**Did you know???** You can apply for CBC scholarships two times every year! Click [here](#) for more information!

*PLEASE NOTE: This document represents a sample plan for degree completion with this program of study. Actual course selection and sequence may vary and should be discussed individually with your Completion Coach. Completion Coaches can also help you plan other experiences to enrich your education such as internships, research, learning communities, and campus involvement and community-based learning.*

**Office Hours: Monday to Thursday 7 am to 4:30 pm; Friday 7 am to noon**

**LEARN MORE**



[healthsciences@columbiabasin.edu](mailto:healthsciences@columbiabasin.edu)



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