

## Odd Start Year

Year	Quarter	Subject
First Year	Fall	<a href="#">OSH 124</a> (Industrial & Construction Safety Regulations) <a href="#">OSH 271</a> (Fundamentals of Industrial Hygiene) <a href="#">MATH&amp; 141</a> (Precalculus 1) OR <a href="#">&amp;146</a> (Intro to Stats)
	Winter	<a href="#">OSH 280</a> (Industrial Instrumentation & Equipment) <a href="#">OSH 231</a> (Biological Hazards) <a href="#">ENGL&amp; 101</a> (English Comp 1)
	Spring	<a href="#">OSH 147</a> (Ethics, Documentation & Records) <a href="#">ENGL&amp; 235</a> (Technical Writing) OR <a href="#">BIOL&amp; 175</a> (Human Biology w/ Lab) <a href="#">CHEM&amp; 140</a> (General Chem Prep w/ Lab)
Second Year	Fall	<a href="#">OSH 101</a> (Fundamentals of Occupational Safety & Health) <a href="#">NT 111</a> (Basic Nuclear Math & Physics) <a href="#">ENGL&amp; 235</a> (Technical Writing) OR <a href="#">BIOL&amp; 175</a> (Human Biology w/ Lab)
	Winter	<a href="#">OSH 153</a> (Risk Management) <a href="#">OSH 235</a> (Physical Hazards) <a href="#">CMST&amp; 210</a> (Interpersonal Comm) OR <a href="#">&amp;220</a> (Public Speaking) OR <a href="#">260</a> (Multicultural Comm)
	Spring	<a href="#">OSH 151</a> (Accident Prevention, Inspection & Investigations) <a href="#">OSH 177</a> (Industrial Chemical Safety & Hazards) <a href="#">OSH 152*</a> (Internship)
	Summer	<a href="#">OSH 274</a> (Safety Program Management) <a href="#">OSH 233</a> (Fire Protection Systems) <a href="#">PSYC&amp; 100</a> (General Psychology) OR <a href="#">SOC&amp; 101</a> (Intro to Sociology)

## Even Start Year

Year	Quarter	Subject
First Year	Fall	<a href="#">OSH 101</a> (Fundamentals of Occupational Safety & Health) <a href="#">NT 111</a> (Basic Nuclear Math & Physics) <a href="#">MATH&amp; 141</a> (Precalculus 1) OR <a href="#">&amp;146</a> (Intro to Stats)
	Winter	<a href="#">OSH 153</a> (Risk Management) <a href="#">OSH 235</a> (Physical Hazards) <a href="#">ENGL&amp; 101</a> (English Comp 1)
	Spring	<a href="#">OSH 151</a> (Accident Prevention, Inspection & Investigations) <a href="#">OSH 177</a> (Industrial Chemical Safety & Hazards) <a href="#">CHEM&amp; 140</a> (General Chem Prep w/ Lab)
	Summer	<a href="#">OSH 274</a> (Safety Program Management) <a href="#">OSH 233</a> (Fire Protection Systems) <a href="#">ENGL&amp; 235</a> (Technical Writing) OR <a href="#">BIOL&amp; 175</a> (Human Biology w/ Lab)
Second Year	Fall	<a href="#">OSH 124</a> (Industrial & Construction Safety Regulations) <a href="#">OSH 271</a> (Fundamentals of Industrial Hygiene) <a href="#">ENGL&amp; 235</a> (Technical Writing) OR <a href="#">BIOL&amp; 175</a> (Human Biology w/ Lab)
	Winter	<a href="#">OSH 280</a> (Industrial Instrumentation & Equipment) <a href="#">OSH 231</a> (Biological Hazards) <a href="#">CMST&amp; 210</a> (Interpersonal Comm), <a href="#">&amp;220</a> (Public Speaking) OR <a href="#">260</a> (Multicultural Comm)
	Spring	<a href="#">OSH 147</a> (Ethics, Documentation & Records) <a href="#">OSH 152*</a> (Internship) <a href="#">PSYC&amp; 100</a> (General Psychology) OR <a href="#">SOC&amp; 101</a> (Intro to Sociology)

The plan above is only a sample. If you want to see all of the courses we offer, please visit our online catalog [here!](#)

\*Internships need to be approved by the Dean for CTE prior to registration. Students can take OSH 152 anytime summer (even year) -spring (odd year). Note: Students who have not secured an internship by the first day of spring quarter (odd year) will need to register for NT 154 Industry Project.

## BEFORE YOU START

Ready to get started? To begin working towards the certificate or the AAS degree, you simply need to apply and be accepted to CBC. You can apply online at [www.columbiabasin.edu](http://www.columbiabasin.edu).

## ABOUT THE PROGRAM

Join a cohort in one of approximately three dozen colleges in the U.S. to offer a STEM-based associate's degree in the field of industrial health and safety! You will prepare to apply basic health and safety principles including physics, engineering and a myriad of technical skills to support a variety of industries to identify and mitigate hazardous materials, ensure worker health and maintain worksite safety standards.

Experience in industry or an enhanced understanding of a specialized topic is a requirement of all students who complete this program. Faculty and industry partners work to assist you to secure a short-term internship or work experience opportunity during the final quarter of your studies. The internship requires a maximum of 156 hours in industry, an enforcement agency or a consultation services setting.

## OUT OF CLASS TO DO'S

- Contact your instructors and/or the CBC Career Services Center to find an internship, observation/shadowing experience, or a job in the occupational safety and health field.
- Visit the Academic Success Center for quiet study space, small group study, supplemental instruction and tutoring assistance.

## CAREER OPPORTUNITIES

Classes are designed to prepare you to professionally:

- address industrial and construction safety
- conduct inspection, monitoring, testing and sampling
- identify and mitigate physical, chemical and biological hazards
- correctly utilize equipment and calibrate
- utilize personal safety and protection
- prepare thorough reports

### FAQs

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

Classes are offered in a variety of formats, including in-person, online and hybrid.

#### **Length of Program**

Full-time students can complete the AAS degree in two years.

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

The program accepts new students every fall.

## 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 |



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



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