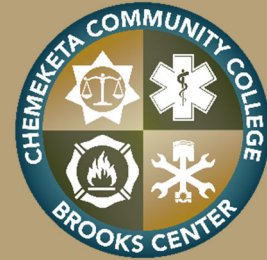




Building Inspection Technology Information Packet



Programs Offered

Building Inspector Certificate
Building Inspection Technology
AAS Degree

Chemeketa Community College

Brooks Center

4910 Brooklake Rd NE

Brooks OR 97305

503.399.5163

buildinginspection@chemeketa.edu
go.chemeketa.edu/buildinginspection

BUILDING INSPECTION TECHNOLOGY PROGRAMS AND COURSES

Our programs will prepare students for a wide variety of careers in the building inspection field. Courses are held primarily in the evenings on Zoom through the Chemeketa Brooks Center. Some courses do require hands-on and in-person participation. Faculty and staff may be able to make reasonable accommodations for students outside of the Chemeketa service district for in-person participation.

Building Inspector Certificate Program

The certificate program provides students with knowledge and skills in commercial and residential building codes that are necessary for entry-level inspector positions. Application of code knowledge in the inspection process is stressed throughout the four terms of the certificate program. The certificate is designed for students working in the industry or those with a diverse construction background looking to move into an entry-level inspector position.

	Course ID	Course Title	Credits
Term 1	BLD130	Permit Technician	2
	BLD141	International Residential Code 1	3
	BLD151	Building Codes 1	3
	BLD158	Construction Materials and Blueprints	2
Term 2	BLD142	International Residential Code 2	3
	BLD152	Building Codes 2	3
	BLD165	Residential Inspection	3
	BLD181	Mechanical Codes 1	3
Term 3	BLD153	Building Codes 3	3
	BLD175	Residential Plan Review	3
	BLD182	Mechanical Codes 2	3
Term 4	BLD280	Cooperative Work Experience	12

Certificate Program Estimated Cost

Tuition and fees	\$6000
Class fees	\$1000
Books	\$1700
Equipment and supplies	\$600

For current tuition and out-of-state tuition costs visit:

<https://www.chemeketa.edu/cost-aid/tuition-fees/>

Degree Program Estimated Cost

Tuition and fees	\$13,400
Class fees	\$2,093
Books	\$3,600
Equipment and supplies	\$600

(Degree program information continued next page)

Building Inspection Technology Degree Program

The two-year (seven-term) degree program is for those interested in employment as a building inspector or plans examiner in residential and/or commercial construction. Opportunities for employment depend upon your experience and certifications. There is a need for certified building inspectors and plans examiners working for public and private agencies. The curriculum covers technical and general education courses as you work toward an associate of applied science degree. Classes on building codes, plan review, inspection techniques, and construction materials are complemented by courses in mathematics, communication skills, and public relations. Throughout the program, students are encouraged to attend professional educational conferences for code professionals at an additional cost. Students who complete the program may be eligible to receive vouchers to cover the cost of some certification tests; others will be at an additional cost. Cooperative Work Experience (CWE) is a required component of the program. The CWE allows you to gain valuable work experience in the field while you earn college credit.

	Course ID	Course Title	Credits
Term 1	BLD130	Permit Technician	2
	BLD141	International Residential Code 1	3
	BLD151	Building Codes 1	3
	BLD158	Construction Materials and Blueprints	2
	CIS101 or BA131	Computing Concepts or Business Computing	3
Term 2	BLD142	International Residential Code 2	3
	BLD152	Building Codes 2	3
	BLD165	Residential Inspection	3
	BLD181	Mechanical Codes 1	3
	FE205B	Resumes and Job Search Correspondence	1
Term 3	BLD153	Building Codes 3	3
	BLD175	Residential Plan Review	3
	BLD182	Mechanical Codes 2	3
	BLD193A	Building Inspection Lab	2
	MTH052	Intro to Algebra/Geometry (or higher)	3
Term 4	BLD280	Cooperative Work Experience	12
Term 5	BLD166	Commercial Inspection	3
	BLD268	Foundations, Excavation and Grading	3
	BLD269	Engineering for Code Professionals 1	4
	BLD275	Commercial Plan Review	3
	WR088 or WR121	Intro to Tech Writing 1 (3 credits) or Academic Comp+	4
Term 6	BLD155	Building Department Administration	4
	BLD260	Fire Protection for Buildings	4
	BLD270	Engineering for Code Professionals 2	4
	WR089 or WR227	Intro to Technical Writing 2 (3 credits) or Tech Writing	4
Term 7	BLD170	ADA Accessibility Code	3
	BLD273	International Fire Codes	3
	BLD290	Program Capstone	2
	COMM130	Business and Professional Speaking	4

CAREER OPPORTUNITIES

From reviewing construction blueprints to performing on-site inspections, code professionals work in a variety of positions that ensure residential and commercial construction meets safety requirements through building codes and ordinances. You could work in an exciting career as a –

Building official - Associates or bachelor's degree preferred. Oversees the building inspection department of a city or county; manages budgets, operations and personnel, and acts as the chief code compliance officer for their area.

Building inspector - Associates degree. Makes professional judgments about whether a building meets building code requirements.

Plans examiner - Associates degree. Verifies that blueprints and construction documents meet code requirements prior to construction of a building.

Specialty inspector - Associates degree. A building inspector that specializes in a specific field of construction such as electrical, concrete or other specialty areas.

Permit technician - High school diploma or GED. Reviews and processes construction project permits including processing permit fees, providing department information to the public and reviewing permit applications.

CONTACT US

If you have questions or need assistance with Building Inspection Technology (BIT) program information, please contact our faculty or staff listed below.

Program Chair: Jordan Bermingham
Administrative Assistant: Allison Sebern
503.399.5163
buildinginspection@chemeketa.edu

Location:

Chemeketa Brooks Center, Building 2, 4910 Brooklake Road NE, Brooks OR 97305
(It is best to schedule an appointment time if you would like to speak with faculty or staff in-person.)

Academic Advising:

For general guidance about college admittance procedures and general education requirements visit
<https://www.chemeketa.edu/students/advising/>

In-person: Salem Campus, 4000 Lancaster Dr NE, Salem OR 97305, Building 2, Room 115
503.399.5120

Chemeketa Community College prohibits unlawful discrimination based on the following: race, color, religion, national origin, sex, marital status, disability, protected veteran status, age, gender, gender identity, sexual orientation, pregnancy, whistleblowing, genetic information, protected hairstyle (CROWN Act) expunged juvenile record, injured workers, victim of domestic violence (sexual assault, stalking, and/or harassment), political affiliation or belief, tobacco use during work hours or any other status protected by federal, state, or local law in any area, activity or operation of the College. The College also prohibits retaliation against an individual for engaging in activity protected under this policy, and interfering with rights or privileges granted under federal, state or local laws. Under College policies, equal opportunity for employment, admission, and participation in the College's programs, services, and activities will be extended to all persons, and the College will promote equal opportunity and treatment through application of its policies and other College efforts designed for that purpose. All persons having questions or concerns related to Equal Employment Opportunity or Affirmative Action should contact the Affirmative Action Officer at 503.399.2537, 4000 Lancaster Dr. NE, Salem OR 97305. Persons having questions or concerns about Title IX, which includes gender based discrimination, sexual harassment, sexual violence, interpersonal violence, and stalking, contact the Title IX coordinator at 503-584-7323, 4000 Lancaster Dr. NE, Salem, OR 97305, or <http://go.chemeketa.edu/titleix>. Individuals may also contact the U.S. Department of Education, Office for Civil Rights (OCR), 810 3rd Avenue #750, Seattle, WA 98104, 206.607.1600. To request this publication in an alternative format, please call 503.399.5192.

PROGRAM ELIGIBILITY AND APPLICATION INSTRUCTIONS

The Building Inspection Program, which includes both the Building Inspector Certificate and Building Inspection Degree programs, is a limited entry enrollment that starts in Fall term each year. Applicants must meet the following criteria to be considered for a position in the program:

1. Be a currently enrolled student at Chemeketa Community College. (See page 6 to become a student.)
2. Complete Placement Assessment for Math and Writing.
 - a. Link: <https://www.chemeketa.edu/admission/enroll/placement-assessment/>
 - b. Responses can take within 3-5 business days with information about your placement and your next steps.
3. Complete the online “Chemeketa Building Inspection Technology Program Application Fall 2024”
 - a. Link to the application: <https://forms.gle/QFkuA9uHg66LQJ8X7>
 - b. You must be signed into a google account, such as your My Chemeketa email account, to complete this application.
4. Be able to provide a copy of your current resume, including any construction experience you may have. (Construction experience is not required for program entry.)
5. Be able to answer the following questions:
 - a. What is the purpose of the building department in the construction process?
 - b. What is the role of the building inspector and/or plans examiner?
 - c. How does completion of the Building Inspection Technology program fit into your future career goals?
6. If accepted into the program student must be able to attend the mandatory program orientation.
 - a. See page 7 for further information.
7. Although not part of the selection process for the BIT program it is important that students check their criminal and driving backgrounds to see if any infractions or convictions could hinder your ability to obtain employment after completing the program.

IMPORTANT DATES

All applications must be received by the application close date. Applications will be considered in the order they are received. Applicants who submit accurate and complete applications are qualified for admission (or alternate status if the program is full). Applicants will be placed on the Building Inspection Technology program admission or alternate list based on the evaluation of their application packet. **Priority Deadline: Applications received prior to this deadline will be review first, providing applicants a better chance of being accepted into the program.** After the application close date, applicants will be notified by e-mail of their status: admitted to the program, alternate status, or not admitted. Students will be selected based on the priority deadline, the order the application was received, students placement assessments, resume, and the supplementary questions.

Applications Open: January 2, 2024

Priority Deadline: June 30, 2024

Application Close: September 9, 2024

Selection Notifications: No later than September 12, 2024

Mandatory In-Person Program Orientation: September 17, 2024 from 6:00pm-8:30pm

Classes Begin: September 30, 2024

APPLYING FOR CHEMEKETA ADMISSION

In order to register for courses, you must first be a Chemeketa Community College Student. Read the below section that best describes your student status.

CURRENT “ACTIVE” CHEMEKETA STUDENTS:

If students do not have any holds on their account that prevent them from registering, please register for class when your Registration Status allows you to register. Registration Status can be viewed in your MyChemeketa account, under Registration. If you have holds on your account and need assistance with registration please contact Enrollment Services (503.399.5001) or Academic Advising (503.399.5120).

FIRST-TIME CHEMEKETA STUDENTS:

Visit our “First-Time College Student” webpage that will walk you through the steps of becoming a Chemeketa student.

<https://www.chemeketa.edu/admission/enroll/first-time-college-student/>

First step:

- Apply for admission

Next step: Expect the admission process to take **five to fifteen business days** before you receive notification that you have been accepted as a Chemeketa student. Once accepted you can continue the following steps.

- Claim your Chemeketa student account
- Apply for financial aid
- Complete the new student orientation
 - This is an online video that you access through your MyChemeketa account.
- Complete the placement assessment
 - Estimated processing time: 3-5 business days.
 - Student must place into WR 080 (or higher), and MTH 052 (or higher).
- New student advising
 - Book your appointment as soon as possible. Depending on the time of year students may have to book an appointment several weeks in advance.

RETURNING AND TRANSFER STUDENTS:

Visit our “How to Enroll” webpage that will walk you through the steps of returning to Chemeketa or transferring to Chemeketa from another college. <https://www.chemeketa.edu/admission/enroll/>

These steps may include, applying for admission, meeting with an advisor and applying for financial aid. Expect the admission process to take **five to fifteen business days** before you receive notification of admission.

OTHER:

Visit our “How to Enroll” webpage for additional information in becoming a current Chemeketa Student.

<https://www.chemeketa.edu/admission/enroll/>

TRANSFERRING COURSES FROM ANOTHER COLLEGE

If you have attended another college, besides Chemeketa, you should complete a “Request for Evaluation and Transfer of Previous Credit Form”. More information regarding this process is available at:

<https://www.chemeketa.edu/students/student-services/enrollment-services/transcript-evaluation/>

SCHOLARSHIP INFORMATION

There is approximately \$500,000 available in scholarship and assistance funds to new and returning students each year. For more information visit <https://www.chemeketa.edu/about/chemeketa-foundation/scholarships/>

MANDATORY STUDENT ORIENTATION

Students will be notified through their my.chemeketa email if they have been invited to join the program. Students who accept an offer of Program Admission are REQUIRED to attend the program orientation in-person at Chemeketa Brooks Center. To request authorization from the Program Director to attend via Zoom email buildinginspection@chemeketa.edu. The orientation will include program information, policies, procedures, course registration numbers, and a chance to meet some of the faculty and staff.

Date: September 17, 2024

Time: 6:00pm-8:30pm

Location: Chemeketa Brooks Center, 4910 Brooklake Rd NE, Brooks, OR 97305

ADDITIONAL INFORMATION

PROGRAM OBJECTIVES:

The Building Inspection Technology curriculum covers technical and general education courses as you work toward an Associate of Applied Science degree. Classes on building codes, plan review, inspection techniques, and construction materials complement courses in mathematics, communication skills, and public relations. The program trains students to work in the industry as a building inspector, plan reviewer or other related positions and prepares students to sit for national certification tests. NOTE: This program is NOT preparation for real estate home inspection.

NATIONAL AND STATE CERTIFIED INSTRUCTORS:

The program instructors hold multiple certifications through the International Code Council (ICC) and Oregon State Building Codes Division (BCD) in commercial and residential inspection, plan review, and building department administration.

FURTHER CONSIDERATIONS:

Since the goals of the Building Inspection Technology Program include training and preparing students for employment in building inspection, you should be advised that most future employers will require a criminal background check and a clean driving record. Some might also require a pre-employment drug screening. If you are unable to pass a drug test, do not have a valid driver's license, have a license with multiple moving violations, and/or have a felony conviction, your opportunities for employment could be limited. It is your responsibility to verify if your background will exclude you from employment prior to beginning the program.

CRIMINAL BACKGROUND CHECK, DRUG TESTING, AND DMV DRIVING RECORD:

Please familiarize yourself with common screening practices of jurisdictions for these three items. For some jobs, screening is required for insurance purposes and by federal or state law. The current emphasis on security and safety has dramatically increased the number of employment background checks conducted. For more information, visit privacyrights.org. You may not be allowed to work in the industry if you have certain convictions.