



Department of Consumer
and Business Services

Oregon Certification Manual

A resource for Oregon building officials, inspectors, and plan reviewers

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<http://www.oregon.gov/bcd>

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Introduction

Oregon certified inspectors, plan reviewers, and building officials keep people safe by ensuring adherence to Oregon's building codes. This manual is intended to explain the process for getting certified as an inspector, plan reviewer, or building official and details the scope of the certifications available in the State.

This manual is based on laws found in Oregon Revised Statutes (ORS) chapters 446, 455, and 479 and administrative rules found in Oregon Administrative Rules (OAR) 918-098-XXXX, 918-281-XXXX, and 918-695-XXXX. Nothing in this manual prevents the Building Codes Division (BCD) from waiving procedural requirements in the rare circumstance where substantial compliance is impracticable. In the event anything in this manual conflicts with statutes or rules, the statute or rule takes precedent.

If you have questions about Oregon certifications or the contents of this manual, contact the division. Resources, including specific building codes referenced in this manual, are available on the building codes website at www.oregon.gov/bcd.

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How To Become a Certified Building Inspector

There are three paths toward becoming a certified inspector in Oregon; you must either: successfully complete one of BCD's residential inspector courses (division practicum); convert a certification obtained from the International Code Council (ICC) to an Oregon certification; or, you may be eligible to sit for an Oregon certification examination if you have the necessary specialized experience. Each option is explained below.

Residential Inspector Certifications

You can become a certified inspector by successfully completing one of our residential training courses. BCD offers residential inspector courses for the electrical, plumbing, and structural/plans examiner scopes of work.

If space is available you can enroll in one of BCD's residential inspector training courses. No experience is required. To learn more about specific BCD courses, you can:

- Read the course description pages, including information about fees and required course material you will need to purchase
<https://www.oregon.gov/bcd/inspector-training/Pages/course-descriptions.aspx>
- View registration information, including class schedules
<https://www.oregon.gov/bcd/inspector-training/Pages/registration.aspx>
- Sign up for email updates to be notified when a course opens for registration
https://public.govdelivery.com/accounts/ORDCBS/subscriber/new?topic_id=ORDCBS_541
- Review our enrollment policies before registering for any of our courses
<https://www.oregon.gov/bcd/inspector-training/Pages/enrollment-policies.aspx>

ICC offers several residential certification examinations that are recognized in Oregon and can be converted to Oregon certificates. You can find out more about becoming an inspector by converting certificates in the next section.

Conversion of Certificates

If you have active ICC certifications, you can apply to convert your ICC certificates to the corresponding Oregon certification. You can also take one or more ICC examinations to obtain an ICC certificate at any time you think you are ready. Begin with the examination type that is best for you and once you have passed the examination you can submit the certificate to BCD for conversion.

The following ICC certifications can be converted to an Oregon equivalent:

ICC Exam	Oregon equivalent
Residential Building Inspector (B1)	Residential Structural Inspector(CAS)
Residential Plans Examiner (R3)	Residential Plans Examiner (CAX)
Commercial Building Inspector (B2)	Commercial Structural Inspector (SIA)
Commercial Mechanical Inspector (M2)	Commercial Mechanical Inspector (MIA)
Building Plans Examiner (Commercial) (B3)	Commercial Building Plans Examiner (PEA)
Fire plans examiner (F3)	Commercial Fire Plans Examiner (PEF)
Building Inspector (B5)	Commercial Structural Inspector (SIA) & Residential Structural Examiner (CAS) <i>(two conversion fees are required)</i>

Certification by Division Examination

If you meet the necessary qualifications, you may become an Oregon inspector by applying to take the Electrical (EI)¹ or Plumbing² (PI) inspector examination. Prerequisites: You must have an active electrical or plumbing journey-level license, or meet out-of-state criteria and have the necessary on the job experience.

Go to the last page of the examination application for requirements. Contact license.bcd@dcbs.oregon.gov for questions about this application and process.

The Oregon Inspector Certification (OIC)

All inspectors must also obtain an Oregon Inspector Certification (OIC) in addition to their specialty certification. The OIC is an umbrella certification that must be obtained before anyone can legally conduct inspections in Oregon. The OIC class covers the basic operation and administration of the Oregon code system. Once you begin paths one or two above to meet your OIC prerequisites, contact BCD staff to register for the next available OIC class. Currently, this class is offered through on-demand viewing and supplemented with a monthly question-and-answer session and subsequent certification examination. To view additional prerequisite options, visit <https://www.oregon.gov/bcd/inspector-training/Pages/OIC.aspx>.

What follows is the process for applying for an Oregon Building Inspector Certification.

¹ See OAR 918-281-0020(2) for full EI certification requirements.

² See OAR 918-695-0400(3) for full PI certification requirements.

Certification Application Process

Every person who performs building official duties, building code inspections, and plan reviews in Oregon must successfully complete the Oregon Inspector Certification (OIC) class to obtain an OIC and hold an appropriate Oregon code certification or authorization for the work being performed.

Oregon Inspector Certification

The Oregon Inspector Certification (OIC) acts as an umbrella registration. The OIC class provides an overview of the standards for building officials, inspectors, and plan reviewers, and the relationship between local building departments and the state Building Codes Division (BCD). Any person who performs building official duties, building code inspections, or plan reviews must first obtain an OIC and the appropriate Oregon code certification for each scope of work they intend to perform.

To obtain an OIC, a person must:

- (a) Submit an OIC training application with the \$125 fee
- (b) Attend the OIC orientation and course offered by the division
- (c) Successfully pass the OIC examination. (OAR 918-098-1028(1))

The division will give priority registration to individuals who meet one or more of these criteria:

- Has been preapproved to take an Oregon state electrical or plumbing inspector exam
- Is employed as an inspector or reviewer by a municipality
- Has submitted an application to convert one or more international certifications to the division
- Has a bachelor's or master's degree in architecture or engineering
- Has an expired OIC or is required by the division to take the class
- Has registered for a BCD Training Program certification course (electrical, plumbing, or structural) and understand this class is part of the certification requirement

Upon determining an applicant meets one of the prerequisites above, division staff will:

- Assist with electronic registration for the required OIC class administered by the division
- Provide the application form and request payment for the \$125 fee
- Once the payment has been processed, the seat in the OIC class will be approved

A person can only receive their OIC after successful completion of the division administered OIC class, including successful passage of the OIC examination.

Example: Jane Doe moves to Oregon from another jurisdiction where she had worked for several years as an inspector under an international certification. Jane is applying for jobs as an inspector in Oregon and wants to get certified. Her first step is to register for an OIC class. Once she has completed that class, she will receive her umbrella registration and will be assigned an OIC number. Jane can now submit qualifying international certifications for conversion to Oregon certifications, sit for Oregon certification examinations (if qualified), and complete any required Oregon code certification classes to work in her specific disciplines.

For more information or to register for the OIC class, email training.bcd@dcbs.oregon.gov or visit oregon.gov/bcd/inspector-training.

Oregon Specialty Code Certifications

Once a person has obtained their OIC, they can obtain Oregon code certifications or convert existing international certifications for the work they wish to perform. Inspectors may only inspect within the scope of their certifications.

Each Oregon code certification establishes specific scopes of work that the certification holder can inspect or review. Refer to [Types of Certifications and Scopes of Work](#) for more information about each Oregon code certification.

There are some Oregon code certifications that the division recognizes but no longer issues. These are known as [Legacy Certifications](#).

Oregon code certifications are available for:

- [Building Official \(BO\)](#)
- [Fire and Life Safety Plans Examiner \(PEF\)](#)
- [Structural Plans Examiner – A-Level \(PEA\)](#)
- [Residential Structural Inspector \(CAS\)](#)
- [Residential Plans Examiner \(CAX\)](#)
- [Structural Inspector – A-Level \(SIA\)](#)
- [Mechanical Inspector – A-Level \(MIA\)](#)
- [Specialized Finals Inspector \(SFI\) \(Legacy\)](#)
- [Electrical Specialty Code Inspector \(EI\)](#)
- [Residential Electrical Inspector \(CAE\)](#)
- [Specialized Electrical Inspector \(SEI\)](#)
- [Plumbing Specialty Code Inspector \(PI\)](#)
- [Specialized Plumbing Inspector \(SPI\)](#)
- [Residential Plumbing Inspector \(CAP\)](#)
- [Limited Plumbing Inspector – Building Sewers \(PIS\)](#)
- [Medical Gas Plumbing Inspector \(MGI\)](#)

How To Obtain Oregon Code Certifications

There are three pathways to obtain Oregon code certifications:

1. Complete a division certification practicum class and certification examination
2. Pass an Oregon code certification examination
3. Convert an International Code Council (ICC) or other nationally recognized certification to an Oregon certification

Oregon examinations and practicum courses are not available for all Oregon code certifications at this time. For those Oregon code certifications where a division practicum or an examination is not currently available, the ICC or other nationally recognized certification is the only available path to receive the Oregon certification. The available pathways to apply for each certification are described in the [Types of Certifications and Scopes of Work](#).

Each certification pathway is detailed below:

Division Certification Practicum Program

The division offers a training program that incorporates exam requirements and allows a person to receive a certification through successful completion of the practicum and a certification examination. The division offers courses for the following certifications:

- Building Official (BO)
- Residential Electrical Inspector (CAE)
- Specialized Electrical Inspector (SEI)
- Electrical Inspector (EI)
- Residential Plumbing Inspector (CAP)
- Specialized Plumbing Inspector (SPI)
- Plumbing Inspector (PI)
- Medical Gas Inspector (MGI)
- Specialized Finals Inspector (SFI) (*Coming Winter 2024-25*)
- Residential Structural Inspector (CAS) and Residential Plans Examiner (CAX)
 - CAS includes Residential Mechanical inspection requirements
 - CAS and CAX certifications are offered as a combined division practicum course

Check the division's [training webpage](#) for current class offerings and to view the training calendar. The division also offers practicums for the [Electrical Specialty Code Inspector \(EI\)](#) and [Plumbing Specialty Code Inspector \(PI\)](#) certifications. These commercial practicums require prior industry experience and successful completion of the appropriate examination.

The training program has a classroom in Salem for in-person courses. Online attendance is available for most classes through a variety of online platforms. Individuals who complete a division certification practicum course will be eligible to sit for the state certification examination.

To register for a division practicum class, you must have completed the OIC class and passed the OIC examination. If you have completed this step, visit the [training registration page](#) for the steps to register for a course.

Division Code Certification Examination

To apply to sit for a certification exam, a person must submit the division's [application for certification form](#) and an \$80 fee. Once a person submits a completed application form demonstrating they possess the appropriate experience (if necessary), education, or internationally recognized certification, they will receive approval to sit for an examination. Applicants must sit for the examination within 60 days of receipt of approval from the division. Applicants who fail the examination must wait 30 days before taking the examination again. For information about scheduling an exam in your area, go to oregon.gov/bcd/licensing/Pages/exam.aspx.

Oregon code certification examinations are currently offered for:

- Building Official Certification (BO)
- Electrical Specialty Code Inspector (EI)
- Residential Electrical Inspector (CAE)
- Specialized Electrical Inspector (SEI)
- Plumbing Specialty Code Inspector (PI)
- Residential Plumbing Inspector (CAP)
- Specialized Plumbing Inspector (SPI)
- Medical Gas Inspector (MGI)
- Residential Structural Inspector (CAS)
- Residential Plans Examiner (CAX)
- Limited Plumbing Inspector-Building Sewers (PIS)

Converting International Code Council (ICC) and Other Nationally Recognized Certifications

To use an ICC or other nationally recognized certification to obtain an Oregon certification, the applicant must submit the [National Certification Conversion Application](#) and an \$80 fee. Equivalent Oregon code certifications will be issued for the following ICC or other nationally recognized certifications:

NATIONALLY RECOGNIZED CERTIFICATION		EQUIVALENT OREGON CERTIFICATION
Commercial Building Inspector (ICC B2)	→	Structural Inspector – A-Level (SIA)
Building Plans Examiner (ICC B3)	→	Structural Plans Examiner – A-Level (PEA)
Fire Plans Examiner (ICC F3) or (NFPA CFPE)	→	Fire and Life Safety Plans Examiner (PEF)
Commercial Mechanical Inspector (ICC M2)	→	Mechanical Inspector – A-Level (MIA)
Mechanical Inspector (IAPMO)	→	Mechanical Inspector – A-Level (MIA)
Residential Building Inspector (ICC B1)	→	Residential Structural Inspector (CAS)
Residential Plans Examiner (ICC R3)	→	Residential Plans Examiner (CAX)
Building Inspector (ICC B5)	→	Structural Inspector – A-Level (SIA) and Residential Structural Inspector (CAS)

Pursuant to its delegated authority, the division has determined the following are **not equivalent** to Oregon certifications:

- Residential Electrical Inspector (ICC E1)
- Residential Mechanical Inspector (ICC M1)
- Residential Plumbing Inspector (ICC P1)
- Commercial Electrical Inspector (ICC E2)
- Commercial Plumbing Inspector (ICC P2)
- Building Official (ICC ICBO)

The division also may convert other ICC or nationally recognized certifications that it determines are sufficiently equivalent to the Oregon certification to qualify a person for an [Oregon specialty code certification](#).

Maintenance and Renewal of Certifications

Each certification holder is responsible for meeting all the requirements to maintain or renew a certification. Building officials also are responsible for tracking and maintaining records of continuing education and renewal information for certified staff under their supervision.

OIC Renewal

OIC holders must renew their OIC on a three-year cycle (renewals are due in 2023, 2026, 2029, etc.). Renewals are due by June 1 of the renewal year. If June 1 falls on a weekend or holiday, the due date is the next business day.

Example: One person receives their OIC on Jan. 3, 2020, and another person receives their OIC on June 19, 2021. Both OIC holders must renew their OIC by June 1, 2023.

At least 45 days before the expiration of the OIC, the division will mail each OIC holder a renewal notification to the address on file with the division.

Note: Each OIC holder must notify the division of any change of name or address promptly to ensure division communications are received. Information can be updated [online](#), or by completing the [License/Certification Information Change/Duplicate Request form](#).

Each Oregon code certification is linked to the certification holder's OIC. If a holder fails to renew their OIC, they may not perform work under any Oregon code certification until their OIC is renewed properly.

To renew an OIC, a person must submit a certification fee of \$125 and the renewal form. The form and instructions for renewing online will be mailed to OIC holders at least 45 days before the expiration of the OIC.

If continuing education requirements for a particular Oregon code certification have not been completed by the renewal deadline, that certification is not valid, and the person cannot perform work under the applicable certification until the Oregon code certification is valid. To regain the certification, the person must submit a new conversion application or reapply and pass a division examination.

Continuing Education Requirements

Required continuing education administered by the division consists of code change courses and high-priority training.

Certified individuals should keep records of completed continuing education classes. The division may periodically require a person to verify whether they are maintaining and recording their continuing education requirements.

Code Change Courses

Inspectors and plan examiners must complete the division-approved code change course related to the scope of work allowed under each certification. If the division offers a code change course, the course is required for any certification holder certified before the effective date of the applicable code change. Failure to complete a required code change course within the time established by the division will result in the expiration of the certification.

The division may determine that a code change course is not required if a given code was not significantly changed or the division otherwise determines a code change course is unnecessary. The division will utilize its website and [email notification system](#) for building officials and individuals who have signed up for updates to inform certification holders about required code change courses.

Example: Jane Doe received her Plumbing Specialty Code Inspector certification on Aug. 1, 2025. John Smith received his Plumbing Specialty Code Inspector certification on Sept. 14, 2026. A new plumbing code was adopted April 1, 2026. The division determined there were enough changes in the code to require code change training. Jane must attend a plumbing code change class administered by the division, because she was certified before the code changed. John is not required to take the code change class because he was certified after the new code was adopted.

High-Priority Training

The division may require building officials, inspectors, and plan examiners to take high-priority training when the division identifies new technologies, specific problem areas, or law changes. In the event of a high-priority training requirement, information will be posted on the division website (<https://oregon.gov/bcd>) and communicated through the [email notification system](#) for building officials and individuals who have signed up for updates.

Types of Certifications and Scopes of Work

Oregon Code Certifications

Persons with a valid OIC and a valid Oregon code certification may perform inspections or plan reviews based on the Oregon code certification they possess. The scope of work for each Oregon code certification is set forth in detail below.

All certifications have specific training or experience requirements. Training or experience requirements can be found in the descriptions of specific Oregon code certifications below.

Certifications may be obtained by taking an examination, completing a division practicum course, or [converting an international certification to an Oregon certification](#). Each scope of work, including the scope of work for legacy certification and available pathways for obtaining each certification appear below.

Building Official (BO) Certification

Persons certified as an Oregon Building Official may oversee a municipality's administration and enforcement of the state building code for those specialty codes assumed by a county or local jurisdiction (ORS 455.148 and 455.150). Building officials may not perform plan reviews or inspections unless they possess an OIC and the appropriate Oregon code certification for the plan review or inspection being performed.

When an individual is hired as a building official, they must complete a division course covering administration and enforcement of a building inspection program within six months of hire unless the person has previously completed the division administered building official training course. Any person in an "acting" capacity to cover building official duties may also be required to complete this course within six months of assuming that role. The certification practicum course incorporates the orientation course. All building officials must complete the division's practicum course.

Application pathway: [division practicum](#).

Fire and Life Safety Plans Examiner (PEF)

Persons certified as Fire and Life Safety Plans Examiners may review construction plans for compliance with the fire and life safety plan review provisions of the **Oregon Structural Specialty Code** (OSSC 107.3.5). Anyone seeking to obtain a PEF certificate must obtain a Fire Plans Examiner (ICC F3) or (NFPA CFPE) certificate.

Application pathway: [national certification conversion](#).

Structural Plans Examiner – A-Level (PEA)

Persons certified as A-Level Structural Plans Examiners may review construction plans for compliance with the **Oregon Structural Specialty Code**, except the fire and life safety plan review provisions for structures required to receive a state fire and life safety plan review. A-Level Structural Plans Examiners may also review construction plans for work that falls within the [B-Level Structural Plans Examiners](#) classification.

- Note: Persons holding the A-Level Structural Plans Examiner Certification may perform plan reviews on the following aspects of the **Oregon Residential Specialty Code**. (Refer to [Residential Specialty Code](#) and to [Residential Plans Examiner](#).)
 - Fire and life safety construction on townhouse structures and low-rise apartment buildings [ref. OAR 918-098-1012(2)(b)(B)];
 - Any work that is regulated identically in both the **Oregon Structural Specialty Code** and the **Oregon Residential Specialty Code**.

Application pathway: [national certification conversion](#).

Mechanical Inspector – A-Level (MIA)

Persons certified as A-Level Mechanical Inspectors may conduct construction inspections and may review construction plans for all work regulated by the **Oregon Mechanical Specialty Code**.

A-Level Mechanical Inspectors may also conduct inspections and review construction plans for all work that falls within the [Mechanical Inspector – B-level \(MIB\)](#) classification.

Note: There is no requirement for a Residential Mechanical Inspector certification in Oregon. Residential Mechanical Inspector scope of work is covered by the [Residential Structural Inspector](#) certification. Refer to [Residential Mechanical Inspector \(CAM\)](#).

Application pathway: [national certification conversion, ICC M2 or IAPMO](#).

Residential Structural Inspector (CAS)

This certification is also known as the One-and-Two Family Dwelling Structural Inspector. Certified Residential Structural Inspectors may conduct construction inspections covered by:

- Structural and mechanical work regulated by the Oregon Residential Specialty Code (including the Low-Rise Residential Dwelling Code)
- Manufactured structures and manufactured structure accessory buildings and structures under the **Oregon Manufactured Dwelling Installation Specialty Code**

- The provisions of OAR chapter 918, division 500
- The Manufactured Home Construction and Safety Standards (24 CFR 3280 and 3282)

Certified Residential Structural Inspectors also may conduct construction inspections and review plans of manufactured dwelling parks, recreational parks, organizational camps, and picnic parks.

Application pathways: [national certification conversion \(ICC B1\)](#) or [division practicum](#).

Residential Plans Examiner (CAX)

This certification is also known as the One-and-Two Family Dwelling Plans Examiner. Persons certified as residential plans examiners may review construction plans for compliance with:

- The Oregon Residential Specialty Code (including the Low-Rise Residential Dwelling Code)
- The Oregon Manufactured Dwelling Installation Specialty Code
- The provisions of OAR chapter 918, division 500
- The Manufactured Home Construction and Safety Standards 24 CFR 3280 and 3282

Residential plans examiners also may inspect and review construction plans for manufactured dwelling parks, recreational parks, organizational camps, and picnic parks.

Application pathways: [national certification conversion \(ICC R3\)](#) or [division practicum](#).

Structural Inspector – A-Level (SIA)

Persons certified as A-Level Structural Inspectors may conduct construction inspections of all work regulated by the Oregon Structural Specialty Code.

A-Level Structural Inspectors may also conduct inspections of work that falls within the [B-Level Structural Inspector](#) classification.

Note: The A-Level Structural Inspector Certification does not include the Oregon Residential Specialty Code. Refer to [Residential Structural Inspector](#).

Persons holding the A-Level Structural Inspector Certification may perform inspections on the following aspects of the **Oregon Residential Specialty Code**:

- Structural work on townhouse structures and low-rise apartment buildings [ref. OAR 918-098-1012(2)(a)(B)];
- Any work that is regulated identically in both the **Oregon Structural Specialty Code** and the **Oregon Residential Specialty Code**.

Application pathway: [national certification conversion](#).

Residential Plumbing Inspector (CAP)

This certification is also known as the One-and-Two Family Dwelling Plumbing Inspector. Persons certified as Residential Plumbing Inspectors may:

- Inspect plumbing work regulated by the Oregon Residential Specialty Code (including the Low-Rise Residential Dwelling Code)
- Inspect work on manufactured dwellings, manufactured structure accessory buildings, and structures under the Oregon Manufactured Dwelling Installation Specialty Code, OAR chapter 918, division 500, the Manufactured Home Construction and Safety Standards 24 CFR 3280 and 3282
- Inspect any portion of a solar water heating system installation up to 180 gallons of storage tank capacity.

To qualify for this certification, a person must have one of the following:

- Be an Oregon journey-level plumber.
- A certificate of completion from an apprenticeship program meeting the equivalency requirements of OAR 918-695-0030, plus two years experience as a licensed journey-level plumber
- Be a licensed journey-level plumber and have four years experience as a licensed journey-level plumber.
- Have six years experience as a residential or commercial plumbing inspector possessing a nationally recognized certification or its equivalent.
- Complete the division's board-approved, residential plumbing inspector practicum.
- Successfully pass the division's certification examination

Application pathways: [division examination](#), [division practicum](#).

Residential Electrical Inspector (CAE)

This certification is also known as the One-and-Two Family Dwelling Electrical Inspector. Persons certified as Residential Electrical Inspectors may conduct inspections of:

- Electrical work regulated by the Oregon Residential Specialty Code (including the Low-Rise Residential Dwelling Code)
- Work regulated by the Oregon Manufactured Dwelling Installation Specialty Code
- The provisions of OAR chapter 918, division 500
- The Manufactured Home Construction and Safety Standards 24 CFR 3280 and 3282
- Any portion (structural and electrical) of a solar photovoltaic installation up to 25 kilowatts

To qualify for this certification, a person must meet one of the following:

- Be an Oregon general journey-level electrician.

- Have two years experience as an Oregon limited residential or general journey-level electrician.
- Have a certificate of completion from an apprenticeship program meeting the equivalency requirements of OAR 918-282-0170, plus two years experience as a licensed journey-level electrician.
- 90 quarter hours or 60 semester hours education and training in electrical engineering, which includes designing and installing electrical systems, through a college or community college.
- Be a licensed journey-level electrician and have four years experience as a licensed journey-level electrician.
- Two years of experience as an electrical inspector in another jurisdiction inspecting electrical installations in commercial or residential structures for compliance with a recognized code for electrical installations.
- Complete the division's board-approved practicum.
- Successfully pass the division's certification examination

Application pathways: [division examination](#), [division practicum](#).

Electrical Specialty Code Inspector (EI)

Certified Oregon Electrical Specialty Code Inspector may perform the following activities:

- Inspect electrical installations regulated by the **Oregon Electrical Specialty Code**
- Inspect electrical installations regulated by the **Oregon Residential Specialty Code**
- Conduct electrical plan reviews as provided in OAR 918-311-0040
- Inspect any portion (structural and electrical) of a solar photovoltaic installation up to 25 kilowatts.

Note: An Electrical Inspector may still inspect the electrical components of any size solar photovoltaic installation regulated by the **Oregon Electrical Specialty Code**.

To qualify for the certification, the individual must have one of the following:

- Oregon journey-level experience:
 - Four years of employment and experience as a licensed Oregon general journey-level electrician; or
 - Two years of employment and experience as a licensed Oregon general journey-level electrician, plus successful completion of the division's board-approved practicum.
- Out-of-state journey-level experience:
 - A certificate of completion from an apprenticeship program meeting the equivalency requirements of OAR 918-282-0170, plus four years experience as a journey-level electrician working on commercial, industrial, or multifamily structures; or

- Be a licensed journey-level electrician, plus eight years experience as a licensed journey-level electrician working on commercial, industrial, or multifamily structures, plus successful completion of the division's board-approved commercial electrical inspector practicum.
- Out-of-state inspection experience:
 - Ten years work experience in the inspection of electrical installations of which at least five years is of commercial, industrial, or multifamily structures as a certified inspector possessing a nationally recognized certification or its equivalent; or
 - Eight years work experience in the inspection of electrical installations of which at least four years is of commercial, industrial, or multifamily structures as a certified inspector possessing a nationally recognized certification or its equivalent, plus successful completion of the division's board-approved commercial electrical inspector practicum.
- Engineering experience:
 - A four-year Bachelor of Science in electrical engineering, plus two years approved experience in design, inspection, or supervision of installations covered by the National Electrical Code or the Oregon Electrical Specialty Code; or
 - Be a certified professional electrical engineer.

The EI practicum consists of successful completion of the division's Residential Electrical Inspector (CAE) examination with a score of 75 percent or higher. EI practicum applicants who pass the residential CAE exam will be approved to take the division's Specialized Electrical Inspector (SEI) 12-week course. Upon completion of the SEI course and passing the state SEI examination, EI practicum applicants will automatically be approved to apply to sit for the division's Commercial Electrical Specialty Code Inspector (EI) certification examination. A score of 75 percent or higher is required to successfully pass the certification examination.

Application pathway: [division examination](#), [division practicum](#).

Plumbing Specialty Code Inspector (PI)

Certified Oregon Plumbing Specialty Code Inspectors may perform the following:

- Inspect plumbing installations regulated by the **Oregon Plumbing Specialty Code**
- Inspect plumbing installations regulated by the **Oregon Residential Specialty Code**
- Conduct plumbing plan reviews as provided in OAR 918-780-0040
- Inspect any portion of a solar water heating system installation up to 180 gallons of storage tank capacity.

To qualify for the certification, the individual must have one of the following:

- Oregon journey-level experience:
 - Four years of employment and experience as a licensed Oregon journey-level plumber; or
 - Two years of employment and experience as a licensed Oregon journey-level plumber, plus successful completion of the division's board-approved practicum.
- Out-of-state journey-level experience:
 - A certificate of completion from an apprenticeship program meeting the equivalency requirements of OAR 918-695-0030, plus four years experience as a journey-level electrician working on commercial, industrial, or multifamily structures; or
 - Be a licensed journey-level plumber, plus eight years experience as a licensed journey-level plumber working on commercial, industrial, or multifamily structures, plus successful completion of the division's board approved commercial plumbing inspector practicum.
- Out-of-state inspection experience:
 - Ten years work experience in the inspection of plumbing installations of which at least five years is of commercial, industrial, or multifamily structures as a certified inspector possessing a nationally recognized certification or its equivalent; or
 - Eight years work experience in the inspection of plumbing installations of which at least four years is of commercial, industrial, or multifamily structures as a certified inspector possessing a nationally recognized certification or its equivalent, plus successful completion of the division's board-approved commercial plumbing inspector practicum.
- Engineering experience:
 - A degree in mechanical engineering, plus two years experience in plumbing design, installation, or inspection; or
 - Be a certified professional mechanical engineer

The PI practicum consists of successful completion of the division's Residential Plumbing Inspector (CAP) examination with a score of 75 percent or higher. PI practicum applicants who pass the residential CAP exam will be approved to take the division's Specialized Plumbing Inspector (SPI) 12-week course. Upon completion of the SPI course and passing the state SPI examination, PI practicum applicants will automatically be approved to apply to sit for the division's Commercial Plumbing Specialty Code Inspector (PI) certification examination. A score of 75 percent or higher is required to successfully pass the certification examination.

Application pathway: [division examination](#), [division practicum](#).

Limited Plumbing Inspector – Building Sewers (PIS)

Certified Limited Plumbing Inspectors – Building Sewers may inspect building sewers from 5 feet outside the building to the disposal terminal or connection with a main sewer line.

To qualify for the certification, the individual must have one of the following:

- An Oregon journey-level plumber license
- Two years experience in sewer design, installation, or inspection
- Any combination of experience and training equivalent to the two options above

Application pathway: [division examination](#).

Medical Gas Plumbing Inspector (MGI)

Certified Medical Gas Plumbing Inspectors may inspect medical gas plumbing installations.

To obtain a Medical Gas Plumbing Inspector certification a person must have a valid OIC, have been certified as an Oregon Plumbing Specialty Code Inspector, and:

- Submit to the division a copy of a valid ASSE 6020 medical gas certification; and
- Complete the division practicum course for medical gas plumbing inspectors

Application pathways: [national certification conversion](#) or [division practicum](#).

Specialized Certifications

Specialized certifications allow the certification holder to enforce all or portions of the specialty codes. Specialized certifications are attained through specialized training programs offered through the division. The only application pathway for each specialized certification described below is the [division practicum pathway](#).

Specialized Training Program

Applicants for specialized certifications must have the following, unless waived by the division:

- A valid OIC
- A valid Oregon code certification to perform inspections (as identified in the specific certifications listed below)
- Employment as an inspector and experience performing inspections in Oregon for a minimum of one year in the specialty code area for which the applicant is seeking specialized certification

Applicants for specialized certifications must submit an application on a division-approved form with the appropriate fees. Incomplete applications or applications submitted without payment will not be processed.

If an application is approved, the applicant will be notified and enrolled in the training course. When an application is not approved by the division, the applicant's training fee will be refunded. The application fee will not be refunded or waived for future applications. A \$30 fee is assessed for refunds.

The application and training fee for all specialized inspector certifications is \$200. Approved applicants must complete the appropriate division-approved training course and pass a division-approved examination to obtain the desired specialized certification. The state examination fee is \$80.

If an application is approved, the scope of the certification may be tailored to an individual's knowledge level and skill as determined by the division through an independent evaluation but may not exceed the scope of work allowed under OAR 918-098.

All specialized certifications remain valid provided the holder maintains an active OIC. Should the holder fail to maintain their OIC, all certifications (including specialized certifications) become invalid. Refer to [Oregon Inspector Certification \(OIC\)](#) for more information.

Specialized certifications can only be used by individuals employed or otherwise authorized by a municipality or the division.

Specialized Certification Qualifications and Scopes of Work

Specialized Electrical Inspector (SEI) Certification

Specialized Electrical Inspectors may conduct electrical inspections in buildings less than 75 feet above grade as defined in the Oregon Structural Specialty Code where the building service or feeder to the electrical installation being inspected is not more than 400 amps at less than 150 volts to ground, or 200 amps at 150 volts or more to ground.

An SEI **may not** inspect:

- Separately derived systems, other than renewable energy, rated more than 150 kilowatts
- Renewable energy systems rated more than 25 kilowatts
- Occupancies classified as Assembly or Education, or any (I)-Institutional Occupancies as defined in the **Oregon Structural Specialty Code**
- Installations governed by Chapter 5 or Articles 610, 668, 669, 695, and 700 of the **Oregon Electrical Specialty Code**, except for:
 - Electrical connection to, or alteration of, a single mobile home, recreational vehicle, or manufactured dwelling, including the service but excluding park construction, alteration, or enlargement
 - Agricultural buildings that do not contain excessive dust or corrosive areas as defined in the **Oregon Electrical Specialty Code** 547.1(A) and (B)
- New or replacement motor loads over 100 horsepower.

As a condition of entering an SEI Certification course, the applicant must:

- Successfully complete a qualification examination
- Hold a Residential Electrical Inspector Oregon code certification for at least one year before applying
- Be employed as an inspector and have performed inspections as a Residential Electrical Inspector for at least one year before applying

To obtain a certification through the SEI training program, a person must successfully complete the training and pass the division's approved examination.

Application pathway: [division practicum](#), [division examination](#).

Specialized Plumbing Inspector (SPI) Certification

Specialized Plumbing Inspectors (SPI) may inspect plumbing and piping systems conveying potable water, storm, or domestic sanitary sewage in buildings less than 75 feet above grade in height, as defined in the **Oregon Structural Specialty Code**, and containing a building water service two inches or less in nominal interior diameter.

An SPI **may not** conduct inspections in new structures with plumbing or piping systems for the following:

- Installation or alteration of a medical gas and vacuum system for health care facilities
- Installation or alteration of chemical drainage, waste, and vent systems containing chemical agents potentially detrimental to the integrity of a plumbing system
- Installation or alteration of waste water pre-treatment systems for building sewers
- Installation of vacuum drainage, waste, and vent systems
- Installation or alteration of reclaimed water systems
- Installation of a commercial booster pump system needed to maintain minimum residual water pressure in a structure supplied by a municipal source
- Food service plumbing systems

An SPI may inspect existing structures with plumbing systems containing the items listed above, but the SPI may not inspect the items listed above.

Qualifications

As a condition of entering the Specialized Plumbing Inspector (SPI) training program, an applicant must:

- Hold a valid Oregon code certification as a Residential Plumbing Inspector
- Be employed as an inspector and have performed inspections as a Residential Plumbing Inspector for at least one year before applying;

- Successfully pass a qualifying examination.

The SPI training consists of a qualifying examination, instructional coursework, and supervised fieldwork inspections. To obtain a certification through the training program, a person must successfully complete the training and pass the division's approved certification examination.

Application pathway: [division practicum](#), [division examination](#).

Specialized Finals Inspector (SFI) Certification

Specialized Finals Inspectors (SFI) may conduct certain final inspections of one-and-two family dwellings constructed under the **Oregon Residential Specialty Code**. The SFI scope is limited to finals inspection in residential dwellings and accessory structures of structural components and mechanical, plumbing, and electrical systems where the item inspected was previously inspected and approved, or where a previous inspection and approval is not required, and the item is otherwise ready for inspection, except:

- * Electrical systems with a service in excess of 400 amps;
- * Emergency and stand-by power generation equipment;
- * Solar photovoltaic installations; and
- * Swimming pools.

Where a component or installation is sufficiently complex, a building official may limit the authority of a Specialized Finals Inspector to less than the scope of work allowed by this certification.

Application pathway: [division practicum](#), [division examination](#).

Legacy Certifications

Legacy certifications are certifications for which the scope of work has been assumed by one or more other certifications. The division no longer issues new legacy certifications, but those individuals who possess a legacy certification may continue to perform work under the certification if the certification is valid, and may renew these certifications when they renew their OIC.

Manufactured Structure Construction Inspector (MCI)

A Manufactured Structure Construction Inspector conducts field, dealer lot, consumer assistance, alteration, visual, and manufacturing plant inspections, reviews plans, and provides technical services for manufactured dwelling manufacturers, dealers, and owners.

- The scope of work for the Manufactured Structure Construction Inspector can now be found in the residential certification. Individuals holding an MCI certificate may continue to perform work under the certification if the certification is valid and the certificate may be renewed when the holder renews their OIC.

Residential Mechanical Inspector (CAM)

This certification is also known as the One-and-Two Family Dwelling Mechanical Inspector. Certified Residential Mechanical Inspectors may conduct inspections of:

- Mechanical work regulated by the Oregon Residential Specialty Code
- Manufactured dwellings under the Oregon Manufactured Dwelling Installation Specialty Code
- The provisions of OAR chapter 918, division 500
- The Manufactured Home Construction and Safety Standards located in 24 CFR 3280 and 3282

Residential Mechanical Inspectors also may conduct plan reviews and inspections of manufactured dwelling parks, recreational parks, organizational camps, and picnic parks.

Note: The division no longer issues Residential Mechanical Inspector certifications. This scope of work is maintained for individuals who already possess the certification. For individuals wishing to perform the scope of work covered by this certification who do not already have the certification, the entire scope of work, including mechanical inspections, is covered by the Residential Structural Inspector (CAS) Certification.

Specialized Solar Photovoltaic Inspector (SSI)

Persons certified as a Specialized Solar Photovoltaic Inspector may inspect the structural and electrical systems for solar photovoltaic installations up to 25 kilowatts that follow the “prescriptive installation” provisions in section 3111.5 of the **Oregon Structural Specialty Code**.

Structural Plans Examiner – B-Level (PEB)

Certified B-Level Structural Plans Examiners may review construction plans for compliance with the provisions of the **Oregon Structural Specialty Code** (OSSC 107.3.5), except plans for work in structures required to receive a state fire and life safety plan review or work in structures required to be designed by an Oregon-registered architect or certified professional engineer under ORS chapter 671.

Mechanical Inspector – B-level (MIB)

Certified B-Level Mechanical Inspectors may conduct construction inspections of work regulated by the **Oregon Mechanical Specialty Code** except inspections of work in structures required to receive a state fire and life safety plan review or work in structures required to be designed by an Oregon registered architect or certified professional engineer under ORS chapter 671.

B-Level mechanical inspectors may also conduct inspections of brazing or welding work regulated to the installation, alteration, or repair of refrigeration piping systems, except as regulated by the Oregon Boiler and Pressure Vessel Program under OAR chapter 918, division 225. To complete this work, a person must successfully complete a training program under either Section IX, “Welding and Brazing Qualification” of the ASME Boiler and Pressure Vessel Code, or AWS B2.2, “Standard for Brazing Procedure and Performance Qualification” administered by a division-approved organization.

Manufactured Structure Installation Inspector (MHI)

A Manufactured Structure Installation Inspector may conduct on-site field inspections of manufactured dwelling or park trailer installations including site preparation, setbacks, drainage, stand, foundation support, earthquake bracing systems, tie-downs, under-floor enclosures, access, egress, plumbing utility connections (within 30 lineal feet of the manufactured dwelling), mechanical connections, and electrical feeder assembly connections (as defined by **Article 550 of the National Electrical Code**), electrical fixture connections, and plumbing, mechanical, and electrical crossover connections for manufactured structures under ORS 446.230 and 446.240.

This certification does not include inspections or plan reviews of manufactured dwelling alterations or manufactured structures, accessory structures, and accessory buildings. This certification can only be used in a jurisdiction that:

- Meets all the requirements of OAR 918-098-1305 and OAR 918-500-0055
- Complies with ORS 446.250 and 446.253(2) relating to the delegation of full responsibility for permit issuance and inspections
- Issues permits according to ORS 446.253
- Enforces the current edition of the **Oregon Manufactured Dwelling Installation Specialty Code**, OAR chapter 918, division 500, and all referenced standards

The scope of work for this certification is covered by other certifications. For more information, please refer to [Inspection of Manufactured Structures and Parks](#).

Park and Camp Inspector (PCI)

A Park and Camp Inspector conducts field inspections, reviews plans, and provides other technical services for manufactured dwelling parks, recreational parks, organizational camps, and picnic parks under ORS 466.066 and 446.335. This certification can only be used in a jurisdiction that:

- Meets all the requirements of this OAR 918-098-1320
- Complies with ORS 446.430, 455.170, and 455.680 relating to the delegation of full responsibility for permit issuance and inspections
- Issues permits, enforces the edition of ORS chapter 446, OAR chapter 918, division 600, and 650, and all referenced standards

Note: The division no longer issues Park and Camp Inspector Certifications. The scope of work for this certification is covered by other certifications. For more information, please refer to [Inspection of Manufactured Structures and Parks](#).

Oregon Reach Code and Statewide Alternate Method or State Master Plan Approvals

Plan reviews and inspections required under the **Oregon Reach Code** are to be performed by individuals certified under OAR chapter 918, divisions 098, 281, and 695, to conduct plan reviews or inspections for the specialty code under which the particular reach code provision is regulated.

Inspection of Manufactured Structures and Parks

The division or a jurisdiction may employ a person not meeting the minimum requirements for certification to inspect manufactured homes while the person is being trained or waiting to qualify to take a division examination. During this period, the person may only perform inspections or plan reviews under the direct supervision of appropriately certified trainers.

Training must be provided by an inspector or plans examiner having a minimum of three years experience in the same certification or a person approved by the Residential and Manufactured Structures Board. This does not waive the requirements of ORS 455.730 or permit the division or a jurisdiction to hire or use persons whose certifications have lapsed or been revoked.

Inspectors and plan examiners of prefabricated structures do not require special certifications, but they must have the appropriate certifications required for performing inspections or plan reviews under the specific specialty code being used.

Alteration Inspection and Plan Review of Manufactured Dwellings

Manufactured dwelling alteration inspections and plan reviews include on-site field inspections of alterations, including structural, fire and life safety, electrical, plumbing, and mechanical alterations made to manufactured dwellings after the initial sale of the home to the first consumer after all the terms of the sales contract have been met. Most alteration inspections made to manufactured homes and park trailers are the responsibility of the division.

A person who performs inspections or plan reviews on manufactured dwelling alterations must have an OIC and the appropriate Oregon code certification for the **Oregon Residential Specialty Code** for the specific discipline being used.

The certification requirement described above is not applicable to alteration inspections performed on manufactured homes still under the jurisdiction of the U.S. Department of Housing and Urban Development (HUD), recreational vehicles, or park trailers.

Inspectors and plan examiners of manufactured dwelling alterations may only inspect or review plans in a jurisdiction that has been delegated by the manufactured dwelling alteration program and:

- Complies with ORS 446.250 and 446.253(2) relating to the delegation of full responsibility for permit issuance and inspections
- Issues permits and enforces the current edition of ORS chapter 446, and OAR chapter 918, divisions 098, 500, and 520
- Meets the requirements of OAR 918-500-0055 for delegation
- Enforces the current edition of the **Oregon Manufactured Dwelling Installation Specialty Code** and all referenced standards.

Manufactured Structure, Accessory Structure, or Accessory Building Inspections

Manufactured structure, accessory structure, or accessory building inspections and plan reviews include on-site field inspections of installations of manufactured structures, accessory structures, and accessory buildings (i.e., carports, ramadas, cabanas, garages, storage sheds, awnings, decks, steps, and ramps).

Inspectors of manufactured dwelling alterations must have an OIC and the appropriate Oregon code certification for the **Oregon Residential Specialty Code** for the specific discipline being used.

Inspectors of manufactured structures, accessory structures, and accessory buildings may only inspect or review plans in a jurisdiction that has been delegated by the manufactured dwelling accessory structure and accessory building program and:

- Complies with ORS 446.250 and 446.253(2) relating to the delegation of full responsibility for permit issuance and inspections
- Complies with the Oregon Manufactured Dwelling Installation Specialty Code and all referenced standards
- Issues permits and enforces the current edition of ORS chapter 446, OAR 918-098-1330, and OAR chapter 918, division 500
- Meets the requirements of 918-500-0055 for delegation
- Enforces the current edition of the **Oregon Manufactured Dwelling Installation Specialty Code** and all referenced standards

Certification Exemptions

Not all inspection and plan review activities require certification. The building official ensures that any person performing permit reviews under this section utilizes a division-approved checklist to perform reviews.

The building official may determine – based on unusual features, characteristics, or other complicating circumstances – that a certified individual must review a permit application. Plan review certification is not required for individuals reviewing permit applications for buildings or structures that have plans and specifications provided by the division or a municipality under ORS 455.062.

Plan review certification is not required for individuals reviewing one-and-two family dwelling permit applications for:

- **First-floor decks** attached to dwellings that extend not more than 12 feet from the dwelling, but not closer than 3 feet to a property line, and not more than 8 feet above grade, will not exceed a 70 pounds per square foot (PSF) live load and not a combined live and dead load of 80 PSF, and are not in excess of a 2:1 ground slope.
- **Car ports** with a single slope that have a rafter span extending not more than 12 feet from a dwelling, are attached to the dwelling for the full length not to exceed 30 feet, have a maximum overhang of 2 feet that is not closer than 3 feet to a property line, and will not exceed a combined 80 PSF live and dead load.
- **Patio covers** with a single slope roof, have a rafter span extending not more than 12 feet from the dwelling, are attached to the dwelling the full length not to exceed 30 feet, have a maximum overhang of 2 feet that is not closer than 3 feet to a property line, and will not exceed a combined 80 PSF live and dead load.
- **Fences** not greater than 8 feet in height.
- **Garage conversions** as an accessory to a one-and-two family dwelling with no new cut openings in the existing wall.
- **Window, door, or bathroom remodels** where there are no load-bearing or lateral-bracing wall penetrations.
- **Pole or manufactured steel structures** with a maximum of 3,000 square feet with a maximum 14-foot eave height, are not closer than 3 feet to the property line and at least 6 feet from all other buildings on the same lot, and are engineered, including the foundation where applicable.
- **Mechanical equipment** to determine whether setback requirements have been met.

Where a jurisdiction routinely performs permit reviews for a type of project determined by the building official to be similar in complexity to the types of projects listed in the sections listed above, the building official may submit a checklist to the division for approval. If approved, the jurisdiction may use the checklist to perform plan reviews without certification. Inspector certification is not required for refrigeration piping in residential structures.

Glossary of Terms and Acronyms

Term	Meaning
A-Level Structures	Structures regulated by the Oregon Structural Specialty Code that require a state fire and life safety plan review or must be designed by an Oregon licensed architect or engineer under ORS Chapter 671.
B-Level Structures	Structures regulated by the Oregon Structural Specialty Code that do not require fire and life safety plan review and are not required to be designed by an Oregon licensed architect or engineer under ORS Chapter 671.
Code Change Course	A continuing education course that addresses changes to specialty codes, code standards, interpretations, and alternate methods or administrative rules addressing code.
Commercial	Structures regulated by the Oregon Structural Specialty Code.
Design	Professional, engineering, or technical design of systems or components that requires computations, research, or special knowledge.
Division	The Building Codes Division of the Oregon Department of Consumer and Business Services.
Legacy Certification	A certification the division recognizes but no longer issues.
Low-Rise Residential Dwelling Code	The code established by ORS 455.010, which is included in the Oregon Residential Specialty Code .
Municipality	A city, county, or other unit of local government authorized by law to administer a building code (see ORS 455.010(5)).
Nationally Recognized Certification	A certification that formally recognizes that a person possesses minimum knowledge of a recognized code.
OIC	Oregon Inspector Certification.
Recognized Code	A regulatory document enforced by one or more state or local governments that prescribes minimum standards for building materials and construction methods of buildings or structures and building service equipment, including plumbing, mechanical, and electrical systems.
Residential Structures	A structure regulated by the Low-Rise Residential Dwelling Code as defined by ORS 455.010.
Scope of Work	The items an inspector or plan reviewer may inspect or review under a certification.
Specialized Inspector	A person authorized to enforce all or portions of the specialty codes.
Year of Experience	2,000 hours of documented work experience.

Certification Pathways

Electrical

	IN-STATE (INDUSTRY EXPERIENCE)	OUT-OF-STATE (INSPECTION EXPERIENCE)	OUT-OF-STATE (INDUSTRY EXPERIENCE)
COMMERCIAL	<ul style="list-style-type: none"> • Oregon General Journeyman license, • 4 years experience, and • Pass the A-level inspector test 	<ul style="list-style-type: none"> • 10 years inspection experience with a national certification (5 years must be commercial), and • Pass the A-Level inspector test 	<ul style="list-style-type: none"> • General Journeyman license from a qualifying state¹, • 4 years experience (must be commercial), and • Pass the A-level inspector test
COMMERCIAL – ALTERNATIVE PATH	<ul style="list-style-type: none"> • Oregon General Journeyman license, • 2 years experience, • Pass the 12 week state practicum class, and • Pass the A-level inspector test 	<ul style="list-style-type: none"> • 8 years of inspection experience with a national certification (4 years must be commercial), • Pass the 12 week state practicum class, and • Pass the A-level inspector test 	<ul style="list-style-type: none"> • General Journeyman license, • 8 years experience (must be commercial), • Pass the 12 week state practicum class, and • Pass the A-level inspector test
COMMERCIAL – ENGINEERING PATH	<ul style="list-style-type: none"> • A four-year Bachelor of Science degree in electrical engineering, • 2 years experience in design, inspection, or supervision of installations covered by NEC or OESC, and • Pass the A-level inspector test • Be a certified professional electrical engineer, and • Pass the A-level inspector test 		
RESIDENTIAL	<ul style="list-style-type: none"> • Oregon General Journeyman license, OR • Oregon Limited Residential Journeyman Electrician license with 2 years experience, and • Pass the residential inspector test 	<ul style="list-style-type: none"> • 6 years inspection experience with a national certification, and • Pass the residential inspector test 	<ul style="list-style-type: none"> • General Journeyman license, • 4 years experience, and • Pass the residential inspector test <ul style="list-style-type: none"> • General Journeyman license from a qualifying state¹, • 2 years experience, and • Pass the residential inspector test
RESIDENTIAL – ALTERNATIVE PATH	<ul style="list-style-type: none"> • Pass the 24-week state practicum class, and • Pass the residential inspector test 	<ul style="list-style-type: none"> • Pass the 24-week state practicum class, and • Pass the residential inspector test 	<ul style="list-style-type: none"> • Pass the 24-week state practicum class, and • Pass the residential inspector test

¹ Currently recognized states and provinces: Alaska, Alberta, Arkansas, British Columbia, Colorado, Connecticut, Idaho, Maine, Montana, Utah, Washington, and Wyoming.

Plumbing

	IN-STATE (INDUSTRY EXPERIENCE)	OUT-OF-STATE (INSPECTION EXPERIENCE)	OUT-OF-STATE (INDUSTRY EXPERIENCE)
COMMERCIAL	<ul style="list-style-type: none"> • Oregon General Journeyman license, • 4 years experience, and • Pass the A-level inspector test 	<ul style="list-style-type: none"> • 10 years inspection experience with a national certification (5 years must be commercial), and • Pass the A-Level inspector test 	<ul style="list-style-type: none"> • General Journeyman license from a qualifying state¹, • 4 years experience (must be commercial), and • Pass the A-level inspector test
COMMERCIAL – ALTERNATIVE PATH	<ul style="list-style-type: none"> • Oregon General Journeyman license, • 2 years experience, • Pass the 12 week state practicum class, and • Pass the A-level inspector test 	<ul style="list-style-type: none"> • 8 years of inspection experience with a national certification (4 years must be commercial), • Pass the 12 week state practicum class, and • Pass the A-level inspector test 	<ul style="list-style-type: none"> • General Journeyman license, • 8 years experience (must be commercial), • Pass the 12 week state practicum class, and • Pass the A-level inspector test
COMMERCIAL – ENGINEERING PATH	<ul style="list-style-type: none"> • A degree in mechanical engineering • 2 years experience in plumbing design, installation, or inspection, and • Pass the A-level inspector test 		
	<ul style="list-style-type: none"> • Be a certified professional electrical engineer, and • Pass the A-level inspector test 		
RESIDENTIAL	<ul style="list-style-type: none"> • Oregon General Journeyman license, OR • Pass the residential inspector test 	<ul style="list-style-type: none"> • 6 years inspection experience with a national certification, and • Pass the residential inspector test 	<ul style="list-style-type: none"> • General Journeyman license, • 4 years experience, and • Pass the residential inspector test
			<ul style="list-style-type: none"> • General Journeyman license from a qualifying state¹, • 2 years experience, and • Pass the residential inspector test
RESIDENTIAL – ALTERNATIVE PATH	<ul style="list-style-type: none"> • Pass the 24-week state practicum class, and • Pass the residential inspector test 	<ul style="list-style-type: none"> • Pass the 24-week state practicum class, and • Pass the residential inspector test 	<ul style="list-style-type: none"> • Pass the 24-week state practicum class, and • Pass the residential inspector test

¹ Currently recognized states: Alaska, Idaho, Montana, and Nevada.