






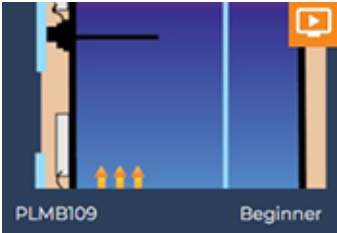











THE BLUE COLLAR VIRTUAL TRADE SCHOOL






CURRENT CATALOG - Plumbing

COURSE	INDUSTRY	TYPE	CODE	DESCRIPTION
<p>How Does Plumbing Work?</p>  <p>PLMB100 Beginner</p>	Plumbing	Video	PLMB100	Knowing the basics of how plumbing works is essential to understanding more complicated topics. In this course, you'll discover the two different plumbing systems, how they work, and how they're set up in a building.
<p>Basic Plumbing Tools</p>  <p>PLMB101 Beginner</p>	Plumbing	Video	PLMB101	Learn how to safely use basic plumber tools, including hand tools, commercial tools and repair tools.
<p>Plumbing Materials Overview</p>  <p>PMLB102 Beginner</p>	Plumbing	Video	PLMB102	This engaging course covers the materials used for various piping needs in a building.
<p>Plumbing Fixtures Overview</p>  <p>PLMB103 Beginner</p>	Plumbing	Video	PLMB103	Explore the variety of plumbing fixtures found in a house.
<p>Plumbing Demolition</p>  <p>PMLB104 Beginner</p>	Plumbing	Video	PLMB104	This course covers the procedures for removing common bathroom and kitchen fixtures, including sinks, toilets, tubs, and showers.
<p>Plumbing Fixture Installation</p>  <p>PLMB105 Beginner</p>	Plumbing	Video	PLMB105	Learn how to install common plumbing fixtures.

COURSE	INDUSTRY	TYPE	CODE	DESCRIPTION
Caulking and Sealing  PMLB106 Beginner	Plumbing	Video	PLMB106	This course covers the different kinds of caulk and what they're used for, the tools needed, and how to properly remove and apply caulk to specific building materials.
Plumbing Code Overview  PMLB107 Beginner	Plumbing	Video	PLMB107	Plumbing codes play a huge role in how pipes and plumbing fixtures are put together. Every plumbing system has to be tested and inspected before it can be used. This course provides a brief overview of the general plumbing codes you may encounter.
Introduction to Water Heaters  PLMB108 Beginner	Plumbing	Video	PLMB108	Discover the different types and the anatomy of water heaters, along with their piping and various components, as well as operation and safety devices to use.
Electric Water Heater Operation  PLMB109 Beginner	Plumbing	Video	PLMB109	Complete this in-depth course to learn all about the functioning of electric water heaters.
Gas Water Heater Operation  PLMB110 Beginner	Plumbing	Video	PLMB110	Complete this engaging course to learn all about the functioning of gas water heaters.
Water Heater Maintenance  PLMB111 Beginner	Plumbing	Video	PLMB111	Complete this course to learn how to properly maintain a water heater.

COURSE	INDUSTRY	TYPE	CODE	DESCRIPTION
Plumbing Maintenance  PLMB112 Beginner	Plumbing	Video	PLMB112	In this course, you'll learn the skills necessary to tackle plumbing maintenance. Each video discusses a different issue, including various types of leaks and clogs.
Fittings and Valves  PLMB113 Beginner	Plumbing	Video	PLMB113	Fittings and valves play a vital role in a well function plumbing system. Course covers applications for all pipe fittings and valves and is essential to understanding plumbing piping systems.
Hangers and Supports  PLMB114 Beginner	Plumbing	Video	PLMB114	This course introduces you to the pipe supports behind every plumbing system. Identify why certain pipe supports are better suited for individual applications. Learn to determine what kind of support system is needed, whether commercial or residential.
Tubular and Fixture Trim  PLMB115 Beginner	Plumbing	Video	PLMB115	Course teaches you about the small pipes that transfer water to and from plumbing fixtures and how to properly configure tubular pipes. Material covers various supply trim parts, including supply lines and shut off valves.
Drains  PLMB116 Beginner	Plumbing	Video	PLMB116	Gain an understanding of how different types of drains work in residential and commercial settings including components and various applications.
Water Treatment & Well Systems  PLMB117 Beginner	Plumbing	Video	PLMB117	This course covers the set up and application of various water treatment devices in addition to the operation of wells and what treatment methods you may need for them.

COURSE	INDUSTRY	TYPE	CODE	DESCRIPTION
<p>Electric Water Heater Troubleshooting</p>  <p>PLMB201 Advanced</p>	Plumbing	Sim	PLMB201	Discuss the various faults that can be encountered when installing an electric water heater and ways to troubleshoot them.
<p>Toilet Troubleshooting and Repair</p>  <p>PLMB202 Advanced</p>	Plumbing	Sim	PLMB202	Learn how to troubleshoot and repair a damaged wax ring, faulty fill valve, and a broken flapper.
<p>Kitchen Sink Troubleshooting</p>  <p>PLMB203 Advanced</p>	Plumbing	Sim	PLMB203	This simulation based course walks you through four common problems, guiding you step by step on how to troubleshoot and repair each one. This course covers drain and water line clogs, as well as a basket strainer leak.
<p>Gas Water Heater</p>  <p>PLMB204 Advanced</p>	Plumbing	Sim	PLMB204	In this simulation based course, you'll look at common symptoms of faulty units. Scenarios teach you how to diagnose, find and fix just about any issues you encounter.
<p>Service Business Basics</p>  <p>BUSINESS 101 WEBINAR</p>	Business Skills for	Webinar	Business 101	Experience a day in the life of service and maintenance techs who work in the home service trades.

COURSE	INDUSTRY	TYPE	CODE	DESCRIPTION
<p>Flat Pricing vs. Time & Materials Pricing</p>  <p>BUSINESS 102 WEBINAR</p>	Business Skills for the Trades	Webinar	Business102	Learn why home service businesses charge the prices they charge and how to explain pricing to homeowners.
<p>The importance of Maintenance Plans the Trades</p>  <p>BUSINESS 103 WEBINAR</p>	Business Skills for	Webinar	Business103	Learn why homeowners should maintain their HVAC, plumbing and electrical equipment every year. Learn how to present customers with this option and build your in-home selling skills.
<p>The Art of Asking Questions</p>  <p>BUSINESS 104 WEBINAR</p>	Business Skills for the Trade	Webinar	Business104	Learn why asking questions and listening are the keys to being a successful home service technician.
<p>Personal Finance Planning the Trades</p>  <p>BUSINESS 105 WEBINAR</p>	Business Skills for	Webinar	Business105	Career choices build the future for you and your family This course gives you a path to plan for success and your future retirement.
<p>Home Service Q & A</p>  <p>BUSINESS 106 WEBINAR</p>	Business Skills for the Trades	Webinar	Business106	What questions do you have before you begin your new career in the home service industry?