

# Career Path for the Professional Painter

Apprentice 6000 Hours \$16.00 - \$19.00 per hour	Painter I 4000 Hours \$19.00 - \$2200 per hour	Painter II 4000 Hours \$22.00 - \$26.00 per hour	Painter III 6000 Hours - ? \$26.00 - \$32.00 per hour
<ul style="list-style-type: none"> <li>• Dress Code</li> <li>• Understanding Health and Safety standards (e.g. Ladder Safety, Fall Protection...)</li> <li>• Read and understand work order requirements</li> <li>• Properties of various types of paint and their applications to a variety of surfaces.</li> <li>• Understanding various types of substrates and choosing the proper coating system</li> <li>• Tools and Their proper use</li> <li>• Proper Surface Preparation for various substrates</li> <li>• Job Site Housekeeping and Etiquette...</li> <li>• Property Protection</li> <li>• Airless set up and break down</li> <li>• Pressure washing 101</li> <li>• Caulking (types of caulking and proper installation)</li> <li>• Brushing Techniques</li> <li>• Rolling Techniques</li> <li>• Spraying Techniques</li> <li>• Touch Up Techniques</li> <li>• Staining</li> <li>• Clear Coating</li> <li>• Basic GWB patching, texture and repairs 101</li> <li>• Understanding Drywall Levels</li> <li>• Understanding Paint systems and their proper uses</li> <li>• Proper prep and door painting techniques</li> <li>• Clean up and QC</li> <li>• Vocabulary</li> <li>• <b>WHAT COULD THIS QUALIFICATION LEAD TO?</b> This qualification helps prepare you for work in the construction industry, with a specific focus on painting and decorating, with an opportunity to move on to study the Level I qualification.</li> </ul>	<ul style="list-style-type: none"> <li>• Understanding of more advanced safety requirements, equipment knowledge and their proper Applications</li> <li>• The ability to understand basic record keeping requirements (e.g. Field Sheets, JHA, Accident reporting, Environments) and how to properly fill them out.</li> <li>• Understands how to review MSDS(SDS) and TDS</li> <li>• Produce specialized and architectural finishes for painted decorative work</li> <li>• The understanding of how to prepare work areas and property protection for commercial and residential projects.</li> <li>• Apply water-borne and solvent based paint systems using airless equipment</li> <li>• Working knowledge of pumps – How to select right pump for the right job, and how to repair/maintain it.</li> <li>• Picking the right tip and housing for the material being used and the conditions in which it is being used.</li> <li>• Working knowledge of caulking choices and there individual applications</li> <li>• Able to identify when a prepped substrate has been completed to standards required prior to applying a finish</li> <li>• Can identify substrates and determine the sufficient level of prep needed to provide a durable and esthetically pleasing finish.</li> <li>• Understanding of the different types of brushes and rollers and their proper use.</li> <li>• Ability to properly apply finishes to Stucco or CMU</li> <li>• Understand how to select the right product for the substrate by factoring in performance needs and environmental conditions</li> <li>• Understand the difference between oils, alkyds, acrylics, hybrids and their individual performance and application requirements.</li> <li>• Have a working knowledge of two-part products and how to properly mix and apply them</li> <li>• Know the difference between metals (ferrous and non-ferrous,) prep and performance required to create and esthetic and durable finish.</li> <li>• Understanding how the lighting and environment in an area may influence colors and to communicate the subject as needed.</li> <li>• Understanding sheen and light refractions</li> <li>• To be able to use a fan deck and color match onsite.</li> <li>• Can perform pressure washing job without oversight.</li> <li>• Able to articulate to homeowners, tenant(s), GC's and Management, information and status of the project.</li> <li>• Level I Painter will be anticipated to assist in the onsite training of an Apprentice painter.</li> <li>• The entry requirements for this qualification – is available to anyone who has completed Apprentice Level, and is interested in learning more about painting and decorating. The candidate will be seeking to consolidate their skills and knowledge of the trade to progress to a specialist in painting and decorating.</li> </ul>	<ul style="list-style-type: none"> <li>• Can properly set up, inspect and use Scaffolding Systems</li> <li>• Apply water-borne and solvent based paint systems using High Volume Low Pressure (HVLP) or Pressure Pot spray equipment</li> <li>• A basic working knowledge of wood species and their individual characteristics that effect what kind of finish system may be applied</li> <li>• Know how to rectify surface conditions and defects to accept finish</li> <li>• The ability to prep and finish level 5 drywall</li> <li>• A basic understanding of job site production rates</li> <li>• The ability to properly use EndRot 3 system</li> <li>• Have a working knowledge of two-part products and how to properly mix and apply them</li> <li>• Understanding toning and staining of materials.</li> <li>• Understand how to select what kind of stripping system to use depending on conditions, location and finish being removed.</li> <li>• Working Knowledge of the principles of the construction industry. (e.g. Other trades needs and scheduling, able to read prints and color/paint schedules.)</li> <li>• Determine priming procedures to follow according to substrate type and properties, coatings to be used and product specifications</li> <li>• Determine procedures to follow for treating wood according to substrate type and properties, coatings to be used, desired finish, and product specifications</li> <li>• The ability to service and repair various equipment detrimental to the trade. IE: pressure washers, juice box, airless sprayers, HVLP, pressure pots, and spray gun equipment</li> <li>• Erect and inspect scaffolding and diagnose the correct systems to be installed to meet OSHA standards and procedures</li> <li>• The ability to perform the necessary procedures for fine finishing of detailed cabinetry and millwork, using various paints, lacquers, and epoxies,</li> <li>• Understanding the components of paint, such as binders, pigment and vehicle</li> <li>• Performance of safety related functions such as fall arrest and restraint, determines which type of PPE and safety equipment according to the task to be performed</li> <li>• Document jobsite environmental conditions such as temperature, humidity, dew point, surface temperature, and dust levels for future reference in case of deficiencies</li> <li>• Recognize causes of deficiencies such as excessive moisture, efflorescence, improper taping, filling, and or sanding, and insufficient cure of plaster/masonry</li> <li>• Recognize substrate conditions and deficiencies such as scaling, rusting, spalling, peeling and cracking paint</li> <li>• Recognize finish surface conditions and deficiencies such as air entrapment and specks of dried paint, fish eyes, orange peeling, holidays, and flashing</li> <li>• Level II Painter will be anticipated to assist in the onsite training of Apprentice Painters and Level I Painters.</li> <li>• The entry requirements for this qualification – is available to anyone who has completed Painter Level I, and is interested in learning more about painting and decorating. The candidate will be seeking to consolidate their skills and knowledge of the trade to progress to a specialist in painting and decorating.</li> </ul>	<ul style="list-style-type: none"> <li>• Understanding of more advanced safety requirements, equipment knowledge and their proper Applications</li> <li>• Types of caulking such as epoxy, latex, silicone, polyurethane, and latex/silicone (paintable) and their areas of application</li> <li>• The ability to understand basic record keeping requirements (e.g. Field Sheets, JHA, Accident reporting, Environments) and how to properly fill them out.</li> <li>• Understands how to review MSDS(SDS) and TDS</li> <li>• The ability to hang, tape, and finish GWB to a level 5 finish</li> <li>• Analyze and identify job site hazards, and procuring acceptable and safe resolutions. Provide detailed documentation of the measures needed to rectify</li> <li>• Have the ability to, effectively, run all aspects of a self- contained spray booth operation. Work on multiple projects simultaneously, and efficiently. Keep detailed documentation</li> <li>• Applies decorative/Specialty finishes such as faux, gilding, stenciled graphics, textured finishes, and multi-spec coatings</li> <li>• Achieve a proficiency in the removal, surface preparation, and installation of various wall coverings</li> <li>• Provide required types of documentation such as permits, blueprints, manufactures' specifications, work orders, contracts, and safety documentation (MSDS)</li> <li>• Understand surface preparations and paint application standards such as (SSPC), (NACE), and (ISO)</li> <li>• Determine the area of substrate to be covered by estimating or by referencing blueprints or drawings</li> <li>• Calculate time and labor requirements based on the area to be covered such as square footage, linear footage, and hourly/production rates</li> <li>• Determine project requirements, such as mobilization of all required tools and materials, determine optimal location for shop on site, and determine and adjust working hours based on job conditions and requirement</li> <li>• Level III Painter will be anticipated to assist in the onsite training of an Apprentice, Level I, and II painter.</li> <li>• The entry requirements for this qualification – is available to anyone who has completed Painter Level II, and is interested in learning more about painting and decorating. The candidate will be seeking to consolidate their skills and knowledge of the trade to progress to a specialist in painting and decorating.</li> </ul>