

PAINTING, CERTIFICATE OF PROFICIENCY

Students must be currently working in a registered apprenticeship program in conjunction with the U.S. Department of Labor, Bureau of Apprenticeship and Training. A four-year apprenticeship emphasizes the skill set required to be a highly skilled craftsman. Painters prepare surfaces of buildings and other structures and then apply paint and other compounds by means of brushes, rollers and sprayers. Painters apply a variety of substances including varnish, lacquers and enamels to interior surfaces and exterior structures. They may also work with wallpaper, vinyl and other materials, as well as mix paints, sandblast and waterblast. The apprenticeship certificate recognizes student attaining journey level status at the completion of the technical studies.

Program contact: Learn more

Financial Assistance funds cannot be applied towards this program.

This certificate will be automatically awarded when the certificate requirements are completed. If you do not want to receive the certificate, please notify the Office of the Registrar at RegistrarOffice@tri-c.edu.

Learn more about how certificate credits apply to the related degree.

Program Admission Requirements

- Participant must be working in an apprenticeship in conjunction with the U.S. Department of Labor, Bureau of Apprenticeship and Training.
- High School Diploma/GED
- ENG-0995 Applied College Literacies or appropriate score on English Placement Test.
- MATH-0955 Beginning Algebra or appropriate score on Math Placement Test.
- Aptitude Test – contact program coordinator for information
- Intent-to-hire agreement with participating contractor

Program Learning Outcomes

This program is designed to prepare students to demonstrate the following learning outcomes:

1. Apply basic math concepts to accurately determine material and labor needs for a specific task.
2. Apply fundamentals of workplace health and safety related to the construction site commensurate with state, federal, local, contractors and customer's standards and policies.
3. Identify and resolve unexpected issues that impede successful and timely completion of a specified task.
4. Demonstrate effective listening, verbal, written, and conflict management skills to communicate accurately and respectfully with co-workers and customers.
5. Apply finishing trade skills, techniques, and philosophies to complete the assigned task in an efficient, timely and professional manner.
6. Perform professional craftsmen skills to properly apply a variety of paints, wall coverings, stains and faux finishes required to complete a job in an efficient and aesthetic manner.

7. Use appropriate personal protective equipment and fall protection to ensure a safe work environment.

MATH-1140, MATH-1141, MATH-1200, MATH-1270, and MATH-1280 can no longer count towards fulfilling the college-level mathematics requirement. These courses were re-classified as developmental mathematics by the state of Ohio in 2016. Tri-C established a 5-year transitioning window for students who had completed these courses prior to 2016 to apply them towards meeting graduation requirements, which expired in Summer 2021. It is highly recommended to see a counselor to determine the appropriate math required for your current major.

Suggested Semester Sequence

| First Semester | | Credit Hours |
|--------------------|--|--------------|
| ATPT-1300 | Introduction to Painting, Drywall Finishing, and Glazing | 2 |
| ATPT-1320 | Safety Standards for Construction (OSHA-10) | 3 |
| ATPT-1330 | Filling Compounds and Procedures | 2 |
| ATPT-1340 | Wall Preparation and Repair | 2 |
| ATPT-1620 | Wood Finishing | 2 |
| ATPT-1650 | Blueprints I: Construction Fundamentals | 2 |
| Credit Hours | | 13 |
| Second Semester | | Credit Hours |
| ATGL-2400 | Advanced Rigging & Hoisting | 2 |
| ATPT-1640 | Rigging & Hoisting | 2 |
| ATPT-1660 | Labor in American Society | 2 |
| ATPT-2320 | Safe Work Practices | 3 |
| ATPT-2330 | Spray & Industrial Painting | 2 |
| ATPT-2370 | Abrasives Blasting Techniques | 2 |
| ATPT-2380 | Special Coating and Decorative Finishes | 2 |
| Credit Hours | | 15 |
| Summer Completion | | Credit Hours |
| ATPT-2340 | Blueprints II: Advanced Reading and Estimating | 2 |
| ATPT-2350 | Advanced Spray and Industrial Painting | 2 |
| ATPT-2360 | Foreman Training | 2 |
| Credit Hours | | 6 |
| Total Credit Hours | | 34 |