

# APPLIED INDUSTRIAL TECHNOLOGY (PAINTING), APPRENTICESHIP PROGRAM

Code	Title	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
Any Approved Ohio Transfer 36 Mathematics course		3
Select one of the following:		3
ENG-1010	College Composition I	
ENG-101H	Honors College Composition I	
Select one of the following:		3
BADM-xxxx	Business Elective	
CNST-1xxx	CNST Elective	
ACCT-1011	Business Math Applications	
ATPT-1620	Wood Finishing	2
ATPT-1630	Color Mixing and Matching	2
ATPT-1640	Rigging & Hoisting	2
ATPT-1650	Blueprints I: Construction Fundamentals	2
ATPT-1660	Labor in American Society	2
Select one of the following:		3
BADM-xxxx	Business Elective	
CNST-xxxx	CNST Elective	
Select one of the following:		3
IT-1090	Computer Applications	
IT-109H	Honors Computer Applications	
ATPT-2320	Safe Work Practices	3
ATPT-2330	Spray & Industrial Painting	2
Arts & Humanities requirement		3
Select one of the following:		2
ATGL-2400	Advanced Rigging & Hoisting	
ATPT-2370	Abrasives Blasting Techniques <sup>1</sup>	
ATPT-2380	Special Coating and Decorative Finishes	
Select one of the following:		2-3
FIN-1061	Personal Finance	
BADM-xxxx	Business Elective	
CNST-1290	Construction Print Reading	
ATPT-2340	Blueprints II: Advanced Reading and Estimating	2
ATPT-2350	Advanced Spray and Industrial Painting	2
ATPT-2360	Foreman Training	2
AIT-2990	Contracting in a Diverse World	3
Communication requirement		3
Social & Beh Sciences /Natural and Physical Sciences requirement		3
Select one of the following:		3

BADM-xxxx	Business Elective
CNST-2131	Construction Methods and Materials

<sup>1</sup> MATH-1100 Mathematical Explorations or MATH-1240 Contemporary Mathematics taken prior to Fall 2024 will be accepted to meet Mathematics requirement.

<sup>2</sup> ATPT-2370 Abrasives Blasting Techniques and ATPT-2380 Special Coating and Decorative Finishes may each be used only once.

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.

## Related Degrees and Certificates

- Painting, Certificate of Proficiency
- Applied Industrial Technology (Painting), Associate of Applied Science