

**O.12**  
**WORK PROCESS SCHEDULE**  
**PAINTER**  
**O\*NET-SOC CODE: 47-2141.00 RAPIDS CODE: 0379**

This trade schedule is attached to and a part of the Apprenticeship Standards for the above identified occupation. This sequence of Related Classroom Instruction is competency based and will be offered as traditional classroom training or independent study, which may include electronic media.

**1. TERM OF APPRENTICESHIP**

The term of the occupation shall be three (3) years with an OJL attainment of 6,000 hours supplemented by the required hours of related technical instruction.

**2. RATIO OF APPRENTICES TO JOURNEYPERSONS**

One (1) Apprentice to one (1) Journeyman: one apprentice for the first skilled journeyman employed, and one additional apprentice for each additional skilled journeyman employed thereafter.

**3. APPRENTICE WAGE SCHEDULE**

Apprentices shall be paid a progressively increasing schedule of wages based on a percentage of the current journeyman wage rate.

**Term: 6,000 Hours**

1<sup>st</sup> 750 hours = 50 % of journeyman's rate  
2<sup>nd</sup> 750 hours = 55% of journeyman's rate  
3<sup>rd</sup> 750 hours = 60 % of journeyman's rate  
4<sup>th</sup> 750 hours = 65 % of journeyman's rate  
5<sup>th</sup> 750 hours = 70 % of journeyman's rate  
6<sup>th</sup> 750 hours = 75 % of journeyman's rate  
7<sup>th</sup> 750 hours = 80 % of journeyman's rate  
8<sup>th</sup> 750 hours = 90 % of journeyman's rate  
**(Each step is 750 hours)**

**4. SCHEDULE OF WORK EXPERIENCE (See attached Work Process Schedule)**

Apprenticeship Oversight Committee may add to the work processes prior to submitting these Standards to the Division of Apprentice Training for approval.

**5. SCHEDULE OF RELATED TECHNICAL INSTRUCTION (See attached Related Classroom Instruction Outline)**

Instruction can incorporate elements of both electronic media and traditional classroom including online training, distance learning, or independent study of established curriculum.

Curricula modules are based on industry standardized applications of current construction practices. Modules are knowledge and skill based including a system for assessment. The assessment will include task objectives, procedures, review materials, and competency-based performance tests.

## **O.12 - WORK PROCESS SCHEDULE**

**HOURS**

This instruction and experience shall include the following operations, but not necessarily in the listed sequence. Time spent on specific operations need not be continuous.

1. Sandpapering, puttying, and priming of woodwork	200
2. Preparing and sizing of walls	200
3. Safety training in safe work habits	50
4. Calcimining and use of water-base paints	100
5. Finishing walls with flat coat and enamel	500
6. Finishing wood trim with oil, enamel, or varnish	500
7. Preparing stains; staining, bleaching woodwork	400
8. Pore-filling and shellacking	300
9. Lead stippling and starching wall	300
10. Outside painting and surface preparation	650
11. Applying various types of wall covering	200
12. Rag and sponge stippling	200
13. Blending and glazing walls and woodwork	400
14. Mixing and matching colors	600
15. Graining, warbling, metal leafing	500
16. Stenciling, striping, spackling	300
17. Making putty	50
18. Operation, care and use of all tools and equipment connected with the trade	350
19. Scaffolding and ladders	200
<b>TOTAL HOURS</b>	<b>6000</b>

## **O.12 - PAINTER RELATED CLASSROOM INSTRUCTION**

*Note:* Due to regional and local code differences and climate conditions, duration of instructional competencies/modules is suggested estimates only.

<b><u>Modules</u></b>	<b><u>Hours</u></b>
Basic Safety	15
Introduction to Construction Math	15
Introduction to Hand Tools	10
Introduction to Power Tools	5
Introduction to Blueprints	7.5
	7.5
Basic Rigging	20

Careers in the Painting Trade	5
Ladders, Scaffolds, Lifts, and Fall Protection	10
Identifying Surface/Substrate Materials and Conditions	5
Protecting Adjacent Surfaces	5
Basic Surface Preparation	15
Sealants and Repair/Fillers	5
Introduction to Paints and Coatings	10
Brushing and Rolling Paints and Coatings	15
Painting Failures and Remedies	7.5
Job Planning and Completion	10
Chemical Cleaning and Stripping	7.5
Low-Pressure Water Cleaning	7.5
Abrasive Blasting	7.5
Drywall Finishing and Patching	25
Stains	7.5
Clear Finishes	7.5
Wood Finishing	22.5
Coatings, II	10
Spray Painting (Conventional, Airless and HVLP)	32.5
Painting Failures and Remedies II	7.5
Job Supervision, Planning and Control	15
Coatings III	15
Color and Tinting	10
Decorative (Faux) Finishes	22.5
Wall covering	40
Graphics	12.5
Texturing	10
Spraying with Special Devices	20
Ladders, Scaffolds, Lifts and Fall Protection	15
Containment/Ventilation	7.5
Surface Preparation I	15
Surface Preparation II	20
Surface Preparation III	7.5
Industrial Coatings	12.5
Coatings Applications and Equipment	25
Quality Inspections	15
Coatings, Failures & Analysis	7.5
Specialty Materials	7.5
<b>TOTAL HOURS</b>	<b>572.50</b>

DAT apprenticeship program standards recommend 150 hours of related technical instruction per year.