

## Appendix A

### WORK PROCESS SCHEDULE ACOUSTICAL SPECIALIST O\*NET-SOC CODE: 47-2081.01 RAPIDS CODE: 0861/0861HY

This schedule is attached to and a part of these Standards for the above identified occupation.

**1. TERM OF APPRENTICESHIP**

The term of the occupation shall be three (3) or four (4) years with an OJL attainment of a minimum of 3,900 or 5,200 hours supplemented by the required hours of related instruction.

**2. RATIO OF APPRENTICES TO JOURNEYWORKERS**

**(INSERT RATIO HERE)** as covered in the CBA.

**3. APPRENTICE WAGE SCHEDULE**

Apprentices shall be paid a progressively increasing schedule of wages based on a percentage of the current journeyworker wage rate or as per the CBA.

**(FILL IN RATES)**

**3-year Program**

1 <sup>st</sup> 6 months and 650 hours	___%	2 <sup>nd</sup> 6 months and 650 hours	___%
3 <sup>rd</sup> 6 months and 650 hours	___%	4 <sup>th</sup> 6 months and 650 hours	___%
5 <sup>th</sup> 6 months and 650 hours	___%	6 <sup>th</sup> 6 months and 650 hours	___%

**4-year Program**

1 <sup>st</sup> 6 months and 650 hours	___%	2 <sup>nd</sup> 6 months and 650 hours	___%
3 <sup>rd</sup> 6 months and 650 hours	___%	4 <sup>th</sup> 6 months and 650 hours	___%
5 <sup>th</sup> 6 months and 650 hours	___%	6 <sup>th</sup> 6 months and 650 hours	___%
7 <sup>th</sup> 6 months and 650 hours	___%	8 <sup>th</sup> 6 months and 650 hours	___%

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

The JATC may modify the work processes to meet local needs prior to submitting these Standards to the appropriate Registration Agency for approval.

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

The JATC may modify the related instruction to meet local needs prior to submitting these Standards to the appropriate Registration Agency for approval.

**WORK PROCESS SCHEDULE  
ACOUSTICAL SPECIALIST  
O\*NET-SOC CODE: 47-2081.01 RAPIDS CODE: 0861/0861HY**

The following schedule is an example of work experience (OJL) and training considered necessary to develop a skilled and productive worker in the Acoustical Specialist trade. Within the limits of basic trade requirements, the schedule is adaptable to local conditions.

**3-year Program**

	Approximate Hours
Core Skills	245 - 375
Framing	975 - 1,500
Wall Systems	975 - 1,500
Ceiling Systems	975 - 1,500
Supplemental Skills	730 - 1,125
<b>Total</b>	<b>3,900 - 6,000</b>

**4-year Program**

	Approximate Hours
Core Skills	325 - 500
Framing	1,300 - 2,000
Wall Systems	1,300 - 2,000
Ceiling Systems	1,300 - 2,000
Supplemental Skills	975 - 1,500
<b>Total</b>	<b>5,200 - 8,000</b>

**RELATED INSTRUCTION OUTLINE  
ACOUSTICAL SPECIALIST  
O\*NET-SOC CODE: 47-2081.01 RAPIDS CODE: 0861/0861 HY**

Related instruction - This instruction shall include, but not be limited to:  
Using the following training matrix, local JATCs can design a flexible training program to meet the needs of our local industries while at the same time providing apprentices the opportunity to complete their apprenticeship.

<b>Core Skills</b>	<b>Framing</b>	<b>Wall Systems</b>	<b>Ceiling Systems</b>	<b>Supplemental Skills</b>
Industry Orientation	(Intro to) Metal Wall Framing	Drywall Application	Intro to Ceiling Systems	Aerial Lift Qualification
General Safety	Soffits	Sound & Fire Systems	Exposed Grids	Scaffold Erector Qualification – Frame/Mobile Tower
OSHA 10-Hour	Metal Jambs & Window Frames	Pre-finished Drywall	Framed drywall	Intro SMAW welding & Oxy-Acetylene Cutting
OSHA 30-Hour	Access Floors	Fire Stop	Drywall grid	Leveling Devices
First Aid/CPR		Plaster	Acoustical soffits	Powder Actuated Tools
Materials & Handling			Concealed grid	Power Industrial Truck Operator Qualification
Print Reading I			Open grid	Computer Skills
Print Reading II			Custom Ceiling Trims and moldings	Fiberglass Reinforced Plastic
Layout			Metal systems Rated Ceilings	Clean Room Protocol
Math for the Trades			Glass Fiber Reinforced Gypsum & Concrete	
Hand Tools			Specialty/Curved Ceilings	
Portable Power Tools			Clean room Grid	
Codes and Standards			Clouds & Channels	
Construction Fall Protection				
Infection Control Risk Assessment ICRA Best Practices in Health Care Construction				
Fastening Systems				
Safety Data Sheets				
Ergonomics				
Laser Safety				
Diversity Training				
Green Awareness				

Optional Instruction				

**TOTAL MINIMUM HOURS: 3-year Program 3,900 hours; 4-year Program 5,200 hours**