

Sheet Metal Work Processes

The work processes in which the apprentice shall be trained are as follows. Work processes will not necessarily be in the order listed, nor will they necessarily be continuous.

<u>WORK PROCESS</u>	<u>APPROXIMATE HOURS</u>
A. Fabrication (may include, but not limited to the following)	1,500
1. Material fabrication	
2. Design, detail and layout	
3. Welding, brazing and soldering	
4. Architectural	
B. Installation (may include, but not limited to the following)	4,000
1. Material installation	
2. A/C, Heating and Ventilation	
3. Welding, brazing and soldering	
4. Exhaust and blowpiping	
5. Tool and equipment usage	
6. Solar Installation	
7. Kitchen equipment	
8. Flashing, roofing and siding	
9. Equipment setting	
10. Plans, specifications and construction documents	
11. Air distribution	
C. Miscellaneous (may include, but not limited to the following)	1,000
1. Job planning	
2. Insulation	
3. Safety	
4. Tools and equipment usage	
5. Rigging	
6. Delivery and cleanup	
7. Incorporating Green Construction Practices	
TOTAL NUMBER OF MINIMUM HOURS	6,500