

PINELLAS COUNTY SCHOOL BOARD  
FLORIDA

PCSB: 7300  
Pay Grade: D11

FLSA: Non-Exempt

**SHEET METAL MECHANIC - JOURNEYMAN**

**MAJOR FUNCTION:**

Performs lead, skilled journeyman work in fabricating, installing and repairing sheet metal equipment and fixtures with a minimum of waste. Leads and trains subordinates and is responsible for satisfactory completion of tasks. Work is performed with much independence using standard trade practices and is reviewed in process or upon completion to insure conformity with specifications and accepted standard of craftsmanship.

**DUTIES AND RESPONSIBILITIES:**

- Leads and trains subordinates; lays out patterns; shapes and fabricates sheet metal on such assignments as installing or repairing gutters, downspouts, boxes, lockers, containers, tanks, roofs structures, fixtures, and flashings, smoke pipes, sky lights, kitchen hoods, tables and ventilating and air conditioning ducts; lays out and forms angle iron racks, table stands, metal frames, doors and guards for windows.
- Solders, rivets and seams a variety of articles in construction or repair work; repairs metal filing cases, cabinets, lockers and counters.
- Operates such equipment as sheet metal forming machines, folders, shears, cutters and crimpers.
- Applies thorough knowledge of materials, practices, equipment and tools of the sheet metal working trade; of characteristics, uses and adaptabilities of light metals; of hazards and safety precautions of trade.
- Lifts heavy objects and works from scaffolding at heights on a routine basis.
- Performs other related work as assigned.

**MINIMUM QUALIFICATIONS:**

Graduation from high school or possession of a GED, supplemented by one (1) year of training in precision machining or other sheet metal related trades, plus four (4) years progressively responsible work experience as a sheet metal worker. The successful completion of up to two (2) years of verifiable formal training in the trade (vocational, military, or indentured apprentice school) may be substituted for a like amount of the experience requirement. Possession of a valid State of Florida Class E noncommercial driver's license, and any other license as may be required by law.

ISSUED: 12/79 SSN; FORMAT REVISED: 3/88; MQ'S REVISED: 2/90 MW; BOARD APPROVED: 3/14/90; MQ'S REVISED: 11/91 PBL; BOARD APPROVED: 3/25/92; REVISED WC: 8/04 LM.

The above statements are intended to describe the general nature and level of work being performed by employees assigned to this classification. They are not intended to be construed as an exhaustive list of all responsibilities and duties required of those in this classification.

## SHEET METAL MECHANIC – JOURNEYMAN

<b><u>WORKING CONDITIONS &amp; PHYSICAL EFFORT:</u></b>	Seldom Or Never	Monthly	Weekly	Daily	Hourly
1. Lift objects weighing up to 20 pounds				X	
2. Lift objects weighing 21 to 50 pounds				X	
3. Lift objects weighing 51 to 100 pounds			X		
4. Lift objects weighing more than 100 pounds	X				
5. Carry objects weighing up to 20 pounds				X	
6. Carry objects weighing 21 to 50 pounds				X	
7. Carry objects weighing 51 to 100 pounds	X				
8. Carry objects weighing 100 pounds or more	X				
9. Standing up to one hour at a time				X	
10. Standing up to two hours at a time				X	
11. Standing for more than two hours at a time				X	
12. Stooping and bending				X	
13. Ability to reach and grasp objects					X
14. Manual dexterity or fine motor skills					X
15. Color vision, the ability to identify and distinguish colors				X	
16. Ability to communicate orally					X
17. Ability to hear					X
18. Pushing or pulling carts or other such objects				X	
19. Proofreading and checking documents for accuracy				X	
20. Using a keyboard to enter and transform words or data	X				
21. Using a video display terminal	X				
22. Working in a normal office environment with few physical discomforts	X				
23. Working in an area that is somewhat uncomfortable due to drafts, noise, temperature variation, or other conditions				X	
24. Working in an area that is very uncomfortable due to extreme temperature, noise levels, or other conditions			X		
25. Working with equipment or performing procedures where carelessness would probably result in minor cuts, bruises or muscle pulls					X
26. Operating automobile, vehicle, or van				X	
27. Other physical, mental or visual ability required by the job	X				