



Occupational Profiles: Manufacturing, Aerospace and Logistics

| Job Title | Applied Mathematics | Locating Information | Reading for Information | Work Ready Certificate Level |
|--|---------------------|----------------------|-------------------------|------------------------------|
| Aircraft body and bond structure repairer | 5 | 5 | 5 | Gold |
| Aircraft structure assembler, precision | 4 | 4 | 5 | Gold |
| Airframe and power plant mechanic | 4 | 4 | 4 | Silver |
| Baker, manufacturing | 4 | 5 | 3 | Gold |
| Bindery machine operator and tender | 3 | 4 | 4 | Silver |
| Bindery machine setters and set-up operator | 4 | 3 | 4 | Silver |
| Buffing and polishing set-up operator | 3 | 3 | 4 | Silver |
| Cleaning, washing and metal pickling equipment operator and tender | 3 | 3 | 4 | Silver |
| Coating, painting and spraying machine operator and tender | 3 | 4 | 4 | Silver |
| Coating, painting and spraying machine setter and set-up operator | 3 | 3 | 3 | Bronze |
| Coil winder, taper and finisher | 3 | 3 | 3 | Bronze |
| Combination machine tool operator and tender, metal and plastic | 3 | 4 | 4 | Silver |
| Combination machine tool setter and set-up operator, metal and plastic | 3 | 4 | 4 | Silver |
| Cutting and slicing machine operator and tender | 3 | 4 | 3 | Silver |
| Engine and other machine assembler | 4 | 4 | 3 | Silver |
| Extruding and drawing machine setter, operator and tender, metal and plastic | 4 | 4 | 3 | Silver |
| Extruding and forming machine operator and tender, synthetic or glass fibers | 4 | 4 | 4 | Silver |
| Extruding, forming, pressing and compacting machine operator and tender | 4 | 4 | 4 | Silver |
| Extruding, forming, pressing and compacting machine setter and set-up operator | 3 | 4 | 4 | Silver |
| Fiber product cutting machine setter and set-up operator | 3 | 4 | 3 | Silver |
| Fiberglass laminator and fabricator | 3 | 4 | 3 | Silver |
| Civil drafter | 5 | 5 | 4 | Gold |
| Civil engineering technician | 5 | 5 | 6 | Platinum |
| Flight attendant | 4 | 5 | 5 | Gold |
| Grinding and polishing worker, hand | 3 | 3 | 4 | Silver |
| Grinding, honing, lapping and deburring machine set-up operator | 3 | 3 | 3 | Bronze |
| Industrial engineering technician | 4 | 4 | 4 | Silver |
| Industrial engineer | 5 | 5 | 4 | Gold |
| Industrial machinery mechanic | 4 | 4 | 4 | Silver |
| Industrial production manager | 4 | 4 | 5 | Gold |
| Industrial safety and health engineer | 5 | 4 | 5 | Gold |
| Industrial truck and tractor operator | 3 | 4 | 3 | Silver |
| Installation, maintenance and repair worker, all other | 3 | 3 | 4 | Silver |
| Lathe and turning machine tool setter, operator and tender, metal and plastic | 3 | 4 | 3 | Silver |

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| Lay-out worker, metal and plastic | 4 | 4 | 4 | Silver |
| Locomotive engineer | 3 | 3 | 3 | Bronze |
| Machine feeder and offbearer | 3 | 4 | 3 | Silver |
| Machinist | 4 | 4 | 4 | Silver |
| Maintenance worker, machiner | 3 | 4 | 3 | Silver |
| Manufactured building and mobile home installer | 3 | 4 | 3 | Silver |
| Materials inspector | 4 | 4 | 4 | Silver |
| Mechanical drafter | 5 | 5 | 4 | Gold |
| Mechanical engineering technician | 4 | 4 | 5 | Gold |
| Mechanical engineer | 4 | 5 | 4 | Gold |
| Mechanical inspector | 3 | 4 | 4 | Silver |
| Metal fabricator, structural metal products | 3 | 4 | 4 | Silver |
| Metal molding, coremaking and casting machine operator and tender | 3 | 4 | 3 | Silver |
| Metal molding, coremaking and casting machine setters and set-up operator | 4 | 4 | 3 | Silver |
| Metal worker and plastic worker, all other | 3 | 4 | 3 | Silver |
| Metal-refining furnace operator and tender | 3 | 4 | 3 | Silver |
| Packaging and filling machine operator and tender | 3 | 4 | 4 | Silver |
| Packer and packager, hand | 3 | 4 | 3 | Silver |
| Plant and system operator, all other | 3 | 3 | 3 | Bronze |
| Production helper | 3 | 4 | 3 | Silver |
| Production inspector, tester, grader, sorter, sampler, weigher | 4 | 4 | 4 | Silver |
| Production laborer | 3 | 4 | 3 | Silver |
| Production worker, all other | 3 | 4 | 3 | Silver |
| Production, planning and expediting clerk | 4 | 4 | 4 | Silver |
| Sawing machine operator and tender | 3 | 4 | 3 | Silver |
| Shear and slitter machine setter and set-up operator, metal and plastic | 3 | 4 | 3 | Silver |
| Sheet metal worker | 4 | 4 | 4 | Silver |
| Solderer | 5 | 5 | 6 | Platinum |
| Soldering and brazing machine operator and tender | 3 | 3 | 3 | Bronze |
| Storage and distribution manager | 4 | 4 | 4 | Silver |
| Surveying technician | 5 | 4 | 4 | Gold |
| Surveyor | 6 | 5 | 5 | Platinum |
| Tool and die maker | 5 | 5 | 4 | Gold |