

# MOLDING & CASTING MACHINE OPERATOR

## JOB DESCRIPTION

**OPERATE MACHINERY TO MOLD AND CAST  
METAL OR PLASTIC PRODUCTS.**

## **TASKS:**

- Monitor machines and make adjustments if errors occur.
- Review products to detect any defects that do not meet specifications.
- Setup and operate machinery to mold and cast metal or plastic products.
- Adjust workpieces to fit on machines.
- Operate controls on machines to adjust pressure, temperature and speed rates.
- Use equipment such as air hoses to remove complete products from dies or molds.
- Use rakes, ladles, or spoons to remove any contaminations from molten metal.
- Cool metal or plastic after processing to avoid imperfections.
- Install and coat dies following specifications.

## **OCCUPATION STATISTICS:**

### **AVERAGE ANNUAL SALARY: NATIONAL**

ENTRY-LEVEL - \$18,600  
MEDIAN - \$27,900  
EXPERIENCED - \$44,000

### **PENNSYLVANIA**

ENTRY-LEVEL - \$17,510  
MEDIAN - \$27,210  
EXPERIENCED - \$32,070

### **PROJECTED JOB GROWTH:**

NATIONAL - -4%  
PENNSYLVANIA - -10%

SOURCES: [WWW.ONLINE.ONETCENTER.ORG](http://WWW.ONLINE.ONETCENTER.ORG)  
2010 WIA HPO LIST

## **IS MOLDING & CASTING RIGHT FOR YOU?**

### **ARE YOU:**

- Physically fit?
- An active listener?
- A critical thinker?
- Detail oriented?
- A good communicator?
- Willing to take on challenges?

**FOR MORE INFORMATION VISIT:**

