

Production and Manufacturing

Opportunities in Allegheny County - 2023

21,067
People employed in the field

RIASEC

3.3%
Share of total jobs in Allegheny County



\$50,438
Median Annual Wage

Key Skills

Most careers in production and manufacturing require skills that aid in **machining** or use of **hand tools**. Being able to **operate heavy machinery** is also a key skill.

Due to their nature, these occupations also rely heavily on being **organized** and **detail-oriented**.

Role	Number of Jobs	Starting Wage*	Median Annual Wage	Education Required
Welders, Cutters, Solderers, and Brazers	1,162	\$37,965	\$49,660	
Machinists	826	\$34,655	\$50,300	
Printing Press Operators	467	\$29,665	\$38,325	
Tool and Die Makers	269	\$40,770	\$51,890	
Gas Plant Operators	213	\$61,855	\$80,685	
Dental Laboratory Technicians	169	\$32,010	\$51,005	
Jewelers and Precious Stone and Metal Workers	146	\$31,365	\$49,885	
Power Plant Operator	78	\$61,910	\$75,960	
Prepress Technicians and Workers	43	\$29,700	\$39,844	

High School diploma

Certification or Associate's degree

Bachelor's degree

Source: Lightcast
*Starting wage is the 10th percentile wage for all employed in occupation

Success: Marquis and Marcus



After a rough start, brothers Marquis and Marcus jumped on the road to success by participating in occupational training and workforce development programming. Marquis earned a certifications in customer service and Hazwoper, and attended two semesters at a community college. Marcus also obtained Hazwoper certification. Marquis works with MPW Constructors as a technician and has worked on three construction sites. Marcus is employed as a metals cutter and concrete cleaner with TMS International.

How do I start?

Get experience:

- [Learn & Earn](#)
- [Year-round youth programs](#)



Get Training:

- [German American Chamber](#)
- [Catalyst Connections](#)
- Career and Tech

Get a job:

- [PA CareerLink®](#) Pittsburgh, proud partner of the AmericanJobCenter network

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