



Make and repair dies, cutting tools, jigs, fixtures and gauges.

A good tool & die maker is attentive to details, finds hands-on solutions and likes working independently.

Also known as:
Tool & Die Machinist, Tool Maker

About the Tool & Die Maker Job

Use of Technology

- Computer-aided design software
- Computer-aided manufacturing software
- CNC machines
- Precision measuring instruments

Work Environment

Manufacturing facilities and shop floors

Check out this [YouTube](#) video to learn more!



Day-to-Day Tasks

Set up and operate machine tools to shape parts; verify dimensions for conformance; compute tolerances based on specifications.



Skills + Knowledge

Mechanical engineering and design, algebra & geometry, problem solving.



Related Careers

Machinist, Industrial Machinery Mechanic

The Tool & Die Maker Job Market

Annual demand/job outlook

- 108 new tool & die makers needed this year

Apprenticeships in WA:

- www.coeaerospace.com/apprenticeships

Compensation

- Entry level - \$55,300
- Average - \$84,200
- Experienced - \$98,700

Job posting snapshot

- 40 job ads in WA in 2025



Training is available at a [Washington Community or Technical College](#) near you.