

# MACHINIST

## WHAT WILL I BE DOING?

- Calculate dimensions or tolerances, using instruments such as micrometers or vernier calipers
- Machine parts to specifications, using machine tools, such as lathes, milling machines, shapers or grinders
- Set up, adjust or operate basic or specialized machine tools used to perform precision machining operations
- Align and secure holding fixtures, cutting tools, attachments, accessories or materials onto machines

## NATIONAL, STATE AND LOCAL WAGE INFORMATION

	Entry Level Hourly Wage	2016 Employment	Projected 2026 Employment
<b>Capital Area</b>	<b>\$15.80</b>	<b>581</b>	<b>669</b>
Texas	\$14.36	25,557	29,962
United States	\$13.43	396,200	404,100

## WHAT JOB TITLES SHOULD I SEARCH FOR?

- Machinist

## WHERE COULD I WORK?

- Machine Shops; Turned Product; and Screw, Nut and Bolt Manufacturing
- Agriculture, Construction and Mining Machinery Manufacturing
- Employment Services
- Support Activities for Mining
- Machinery, Equipment and Supplies Merchant Wholesalers

## KNOWLEDGE AND SKILLS NEEDED

## WHAT TYPE OF EDUCATION AND/OR TRAINING WILL I NEED?

Workers in occupations at this level can develop the skills needed for average job performance after obtaining a high school diploma or equivalent and receiving on-the-job training.

## WILL I NEED A SPECIAL LICENSE OR CERTIFICATION?

Many occupations prefer or require at least one certification for entry or advancement.

Primary Data Sources: Texas Workforce Commission at [texaslmi.com](http://texaslmi.com), JobsEQ at [jobseq.eqsuite.com](http://jobseq.eqsuite.com), Bureau of Labor Statistics at [bls.gov](http://bls.gov), and CareerOneStop at [careerinfonet.org](http://careerinfonet.org), 2018, Nationwide data is for 2019



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## OCCUPATIONAL PROFILE

For Staff Use  
SOC: 51-4041  
CIP: 48.0501

# MACHINIST

## CAPITAL AREA CAREER LADDER

\* Also Included on Targeted Occupation List (PY 2021)

### Industrial Machinery Mechanic

#### Hourly Wages

- Entry Level: \$16.98
- Median Level: \$24.68

**90 new & replacement positions between 2016-2026**

### \*Machinist

#### Hourly Wages

- Entry Level: \$15.80
- Median Level: \$21.83

**88 new & replacement positions between 2016-2026**

### Maintenance Worker, Machinery

#### Hourly Wages

- Entry Level: \$14.48
- Median Level: \$19.28

**122 new & replacement positions between 2016-2026**

### Installation, Maintenance, & Repair Worker

#### Hourly Wages

- Entry Level: \$13.93
- Median Level: \$21.06

**189 new & replacement positions between 2016-2026**

This Career Ladder is for illustrative purposes and does not display all pathways for career advancement. For more information or feedback email: [CareerLadder@wfscapitalarea.com](mailto:CareerLadder@wfscapitalarea.com)

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Relay Texas: 1.800.735.2989 (TDD) / 711 (Voice). [www.wfscapitalarea.com](http://www.wfscapitalarea.com)

Primary Data Sources: Texas Workforce Commission at [texaslmi.com](http://texaslmi.com), JobsEQ at [jobseq.eqsuite.com](http://jobseq.eqsuite.com), Bureau of Labor Statistics at [bls.gov](http://bls.gov), and CareerOneStop at [careerinfonet.org](http://careerinfonet.org), 2018

