



Program Outline: Machinist (Aircraft Oriented) 8,000 Hours

Employer Responsibilities for Participation:

- a) Become a Training Agent by signing the AJAC agreement form furnished by the Washington State Labor & Industries Apprenticeship Section.
- b) Grant equal treatment and training opportunities for all apprentices and apply those conditions uniformly.
- c) Have equipment available and rotate apprentices in the various processes and equipment of the skilled occupation.
- d) Determine tuition reimbursement policy for apprentices if applicable.
- e) Identify (or hire) employees to train under apprenticeship program.
- f) Identify Master Tradesperson to mentor apprentice(s), provide proper on-the-job training and maintain the appropriate 1:1 ratio.
- g) Periodically review and evaluate apprentices before advancement to the apprentice's next wage progression.
- h) Pay your apprentice(s) the percentage of Journey wage rate for hours worked (see table below).

Apprentice Requirements:

- a) Have a High School Diploma or GED and be over 18 years old.
- a) Able to perform the physical requirements of the occupation.
- b) Meet minimum scores on COMPASS test, ASSET test, WOWI assessment or college level math and English classes (90 or greater).
- c) Sign an Apprenticeship Agreement with AJAC and abide by the AJAC Standards of Apprenticeship
- d) Pay ½ of community college tuition (depending on company reimbursement policy).
- e) Attend and pass college courses off-hours.
- f) Demonstrate progress on the job.
- g) Submit monthly work progress reports.

Please visit www.ajactraining.org, call 206-764-7940 or e-mail info@ajactraining.org

It is the mission of the Aerospace Joint Apprenticeship Committee that the training of apprentices shall be without discrimination based on race, sex, color, religion, national origin, age, disability, sexual orientation, veteran status or as otherwise specified by law.

Version 1.0 Current as of January 2016

OJT Tasks & Hours:

Task Name	Approximate OJT Hours
Machining Basics	800
CNC Machining	2,100
CNC Programming	300
Inspection	500
Materials--metallurgy	200
Cutting Tool technology	300
Machine Setup Procedures	800
Bench Work	1,000
Conventional Machining	1,800
Advanced Machining Technologies	200
TOTAL HOURS	8,000

The above schedule of tasks and hours is designed as a guide. The apprentice shall be instructed and trained in all operations and methods customarily used on the various machines. Each company will adhere to the schedule as closely as facilities will permit in order to provide the apprentice with well-rounded experience and practice on all relevant equipment and processes in the shop.

Base Established Wage for Occupation - \$24.00

Step	Number of Hours	Percentage of Journey Level Rate
1	0000 - 1000	60% (\$14.40)
2	1001 - 2000	65% (\$15.60)
3	2001 - 3000	70% (\$16.80)
4	3001 - 4000	75% (\$18.00)
5	4001-5000	80% (\$19.20)
6	5001-6000	85% (\$20.40)
7	6001-7000	90% (\$21.60)
8	7001-8000	95% (\$22.80)

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