

Vertical Turret Lathe Set-Up Operator 604.280.022

The following schedule of work experience is intended as a guide. It need not be followed in any particular sequence, and it is understood that some adjustments may be necessary in the hours allotted for different work experience. In all cases, the apprentice is to receive sufficient experience to become fully competent and use good workmanship in all work processes which are a part of the trade. The apprentice will be fully instructed in safety and OSHA requirements.

A. LATHES (SET-UP & OPERATE) (2584 Hours)

1. Simple turning, boring and facing
2. Shoulder work and channelling
3. Turning to micrometer measurements on centers
4. Special lathe work
5. Setting up for chuck work
6. Cutting off in chuck
7. Setting up fixture work
8. Chuck and faceplate boring
9. Taper work
10. Eccentric and offset chuck work on lathe
11. Miscellaneous faceplate work
12. Locating holes, faceplate work
13. Use of tracer equipment
14. Grinding tools
15. Lubrication
16. Safety

B. USE OF MEASURING TOOLS (200 Hours)

1. Care and use of measuring tools
 - a. Cleaning and oiling
 - b. Handling
2. Rulers, dividers, calipers
3. Outside micrometers
4. Other micrometers
5. Fixed gages
6. Dial Indicators
7. Vernier calipers and gages
8. Miscellaneous gaging aids
9. Size blocks
10. Planer gage
11. Diametric tape

C. RELATED INSTRUCTION (216 Hours)

Blue Print Reading
Mathematics
Machine shop theory

TOTAL - 3000 Hours

WAGE SCHEDULE

0 - 1000 Hours	_____
1001 - 2000 Hours	_____
2001 - 3000 Hours	_____
Journeyman Rate	_____