

Tapping & Threading Machine Setter - 606.782.042

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 the 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.

Operates and Sets up a variety of machines that thread and tap electrical fittings:

- A. OPERATION OF STANDARD MACHINES (500 Hours)
 - 1. Drill Presses
 - 2. Pottstown Tapers
 - 3. Natco & Barnes Drill Presses
 - 4. Bakewell Tapper
 - 5. Miscellaneous Equipment
- B. OPERATION OF AUTOMATIC MACHINES (300 Hours)
 - 1. Aro Air Drill Head
 - 2. Globe & Bodine Machines
- C. SET UP OF STANDARD MACHINES (1000 Hours)
 - 1. Tool setup & replacement
 - 2. Speeds & Feeds
- D. SETUP OF AUTOMATIC MACHINES (1,400 Hours)
 - 1. Landis Heads
 - 2. Tool setup & placement
 - 3. Speeds & Feeds
- E. BENCH WORK (200 Hours)
 - 1. Use of hand tools
 - 2. Measuring tool & gauges
- F. SHARPENING OF TOOLS (200 Hours)
 - 1. Drills, Taps & Thread Chasers
- G. VIBRATORY HOPPERS SETUP (100 Hours)
- H. RELATED CLASSROOM INSTRUCTION (300 Hours)

TOTAL - 4000 Hours

WAGE SCHEDULE

| | | |
|---------------|-------|-------|
| 0 - 1000 | Hours | _____ |
| 1001 - 2000 | Hours | _____ |
| 2001 - 3000 | Hours | _____ |
| 3001 - 4000 | Hours | _____ |
| Journeyperson | Rate | _____ |