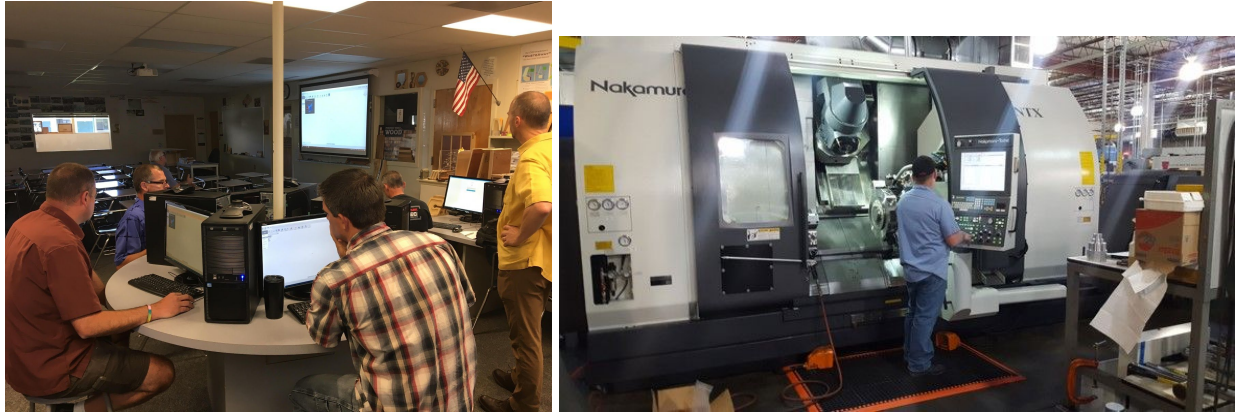


SVMI CNC MACHINIST PRE-APPRENTICESHIP PROGRAM

2019 CANDIDATE RECRUITMENT



PRE-APPRENTICESHIP PROGRAM

BACKGROUND

The Sacramento Valley Manufacturing Initiative (SVMI) was founded in 2018 by manufacturers for manufacturers to address the workforce challenges which the industry is facing. SVMI does so through its partnerships with education and workforce development partners.

In the Fall 2018 SVMI hosted its first Computer Numerically Controlled (CNC) Machinist Pre-Apprenticeship Program at Sierra College.

PROGRAM DESCRIPTION

SVMI is recruiting **20 candidates** for the **second Pre-Apprenticeship Program for 2019**, to be held at the Sierra College Manufacturing Design Center in Rocklin, CA. The program will run from July 15 to August 15, 2019. The program will consist of 80 hours of classroom and shop floor instruction. Classes will be held Monday - Thurs, 4 - 8 pm, with classwork to be completed outside of the classroom.

Instruction will be provided by Sierra College faculty and SVMI member employees with substantial manufacturing experience.

Training will provide pre-apprentices with basic skills for working in an entry-level position in a machine shop. Examples of classroom instruction will include: safety, blueprint reading, cartesian coordinates, math, use of measuring tools, metallurgy, metrology, deburring, parts holding, jog functions, proper program or machine starts, loading tools, changing and offsets, review controller layouts, machine maintenance, rigidity analysis, etc.

Candidates successfully completing the program will go through an interview and hiring process with employers at the end of instruction.

As previously, SVMl is asking all employers to provide a minimum starting salary of \$15/hour, not including benefits. SVMl is also requiring all employers to provide candidates with a clear path for advanced if the employee demonstrates outstanding aptitude.

Successful graduates will receive college credit which can be used towards a future manufacturing program certificate or degree.

Expectations of the Candidates/Apprentices:

- Transportation to class is expected but funding is available based upon need
- Attend the orientation
- Ability to pass a drug test
- Maintain at least 90% attendance
- Pass the final assessment / exam
- Complete homework assignments
- Upward mobility will be determined by the employer's assessment of skill progression
 - For example, apprentice will not be a programmer before the 90 days probation window

- **Goal of Training: Place All Trainees with a Sacramento Region Manufacturers.**

PRE-APPRENTICESHIP TRAINING COSTS

The SVMl CNC Machinist Pre-Apprenticeship Program has been developed to address the need for a qualified manufacturing workforce in the Sacramento Region. The cost of instruction is being provided by a grant to SVMl and support by its members. **Hence, this training is provided free of charge to selected candidates.**

PROGRAM SCHEDULE:

June 14 - 30, 2019:	Application Submittal Period.
July 1 -6, 2019	Applications Reviewed & Candidates Notified.
July 8 - 13, 2019	Student Orientation & Register for Class
July 15, 2019:	Instruction Begins.
Aug. 15, 2019:	Instruction Ends
Aug. 19 or 20, 2019	Graduation/Hiring Event
Aug 21 - Sept 9, 2019	Graduates Begin work

NOTE: SVMl recognizes that the Sacramento Region is one of the most demographically diverse regions in the U.S. SVMl recognizes and supports diversity in the workplace and recruitment of candidates for the pre-apprenticeship program. In support of workplace diversity, SVMl is committed to the professional and technical development of all employees who are interested in a career in manufacturing, including women, young adults, disadvantaged communities, immigrants and veterans.