Region 6 Advanced Manufacturing Career Pathways Map

**Required Skills and Competencies**

- Strategic Thinking, Advanced Management Skills, Financial Skills, Decision Making Abilities
- Creativity, Design Capabilities, Troubleshooting, Outlook, Proficient Use of Word and Excel
- Blueprint Reading, Advanced Math (Fractions, College Algebra, Geometry), Programming, Customer Service Skills, Lean Concepts/Quality
- Mechanical Aptitude/Skills, Machine Operator Skills, Problem Solving, Welding Certification/Diploma Preferred, Quality Concepts
- Non-Technical Skills, Basic Computer Skills (Navigation Between Systems), Communication Skills (verbal and written), Ability to Work in Teams, Observation Skills, Attention to Detail, Listening Skills

**Wage Ranges and Required Skills**

- **Production Workers/Assemblers** ($10 - $15/HR)*
- **Welders, Machine Operators** ($12 - $18/HR)*
- **Electrical-Mechanical Technician, Tool & Die, Industrial Maintenance Technician** ($15 - $21/HR)*
- **First-Line Supervisor Group Lead** ($18 - $26/HR)*
- **Managers** ($19 - $27/HR)*
- **CNC/CMM Operator, Machinist** ($30 - $36/HR)*

*(Starting wage ranges excluding benefits.)*

**Information employers may request with application includes, work history, GPA, attendance record, and transcripts.**

**5+ Years Exp., AA Degree Required Business/Tech. Area, BA Preferred in Related Area**

**3-5 Years Supervisory Exp, AAS/AA Degree Preferred**

**4-Year or AA Degree**

**3 Years Related Experience, MS Cert. Technical Diploma/Certificate**

**Machine Operator Training, 6 Months Related Exp.**

**HS Diploma or Equivalency, NCRC, Work Exp. Preferred**