

North Shore Career Pathways Advanced Manufacturing

Machining	Wages	Education	Job Zone	Wages	Electronics
Head Engineer, Shop Owner, Upper Management	\$61.51/HR – \$150.00/HR	Masters/ Professional	6	\$61.05/HR – \$150.00/HR	Head Engineer, Shop Owner, Upper Management
Industrial Production, Manager, Mechanical Engineer	\$43.23/HR – \$56.57/HR	Bachelors' Degree	5	\$38.21/HR – \$56.57/HR	Electronics Engineer, Electrical Engineer, Industrial Production Manager
Mechanical Engineering Technician, Mechanical Drafter, Industrial Engineering Technician	\$28.14/HR – \$35.21/HR	Associates Degree	4	\$26.47/HR – \$31.07/HR	Electronics and Electrical Drafters, Electronics Engineering Technician, Industrial Engineer Technician
CNC Programmer, CNC Machinist, First-Line Supervisors, Machinist	\$22.84/HR – \$34.26/HR	One-Year Diploma/ Long-term Cert.	3	\$23.65/HR – \$34.26/HR	Electrical Technicians, First-Supervisors
Lathe and Turning Machine Tool Setters, Manual Machinist, Machine Operator	\$19.64/HR - \$22.08/HR	Short-term Cert. and/or Experience	2	\$19.70/HR - \$19.87/HR	Electro-Mechanical Assembler, Electronics Assembler
Material Handler/Stock Room Attendant, Deburring/Surface Prep, Tool Crib Attendant, Team Assembler	\$11.18/HR - \$16.04/HR	High School/GED	1	\$11.18/HR - \$16.04/HR	Material Handler/Stock Room Attendant, Deburring/Surface Prep, Tool Crib Attendant, Team Assembler

*Job Zones based on O*Net educational criteria determination

Career Pathway Pyramids are developed through a review occupations which require similar knowledge, skills, and abilities. Occupations are given a ranking, 1 through 6, based on the level education and experience necessary to obtain that position. These rankings create a hierarchy of occupations and demonstrates a career pathway for workforce development. Data is obtained from the National Center for O*Net Development (www.onetonline.org), Bureau of Labor Statistics' Occupational Outlook Handbook (www.bls.gov/occ), and Employment & Wage Statistics (OES) published by the Executive Office of Labor and Workforce Development (www.mass.gov/lmi).