Career Opportunities in Precision Machining

Precision Machinists
- Precision Machinists set up and operate a variety of computer controlled or mechanically controlled machine tools to produce precision machined parts and components.
- **Average Annual Earnings:** $40,435 and $19.44 Hourly Wage
- **Job Outlook:** A 7% increase from 2010-'20
- **Start your career** at your community college for operator certificates and credentials. Math skilled candidates can qualify for on the job training at employers.

What You Need to Be Successful
- Math Skills – Algebra, Geometry
- Computer Skills – Prints are computer aided design files
- Ability to learn by doing. Hands on experience is the key to developing your skills
- A commitment to quality. The machine tools you will operate cost anywhere from $150,000 to $1,500,000

**Median Wages for CNC Machining Professionals**
- CNC Multi-Spindle:
  - Trainee - $14.30/hour
  - Operator – $16.13/hour
  - Set-up – $19.83/hour
- Swiss CNC, 2&3 Axis:
  - Trainee - $13.28/hour
  - Operator – $19.40/hour
  - Set-up – $19.76/hour
- 4 Axis and Above:
  - Trainee - $14.00/hour
  - Operator – $18.13/hour
  - Set-up – $23.00/hour

**Job Facts**
- Jobs are waiting for Candidates with Skills!
- PMPA has Continuing Education Program (CEUs) to develop precision machinists
- Average debt of college degree holder is $35,200
- 15.1% of all persons with a bachelor's degree or higher that work at an hourly wage are being paid at or below minimum wage

**Sources:**
U.S. Bureau of Labor Statistics
Wanted Analytics Database
2013 PMPA Wage Survey

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