



MACHINIST TECHNICIAN 1

1. Know industry terminology.
2. Understand measurement and design as they apply to machining.
3. Apply estimation, calculate budgets, and select materials.
4. Interpret engineering drawings and control documents.
5. Properly perform measurement/inspection.
6. Understand and demonstrate the use of drilling machines.
7. Understand and demonstrate the use of milling machines.
8. Understand and demonstrate the use of metal lathes.
9. Understand and demonstrate the use of grinding machines.
10. Understand CNC machining processes.
11. Practice facility, tool, and equipment safety.
12. Survey employment options and write career goals.
13. Employ effective communication skills.
14. Skill Certification performance documentation.