

Overview

Multi-choice test that measures the knowledge of production technology and analysis, metal cutting, tool design, material science and CIM.

Relevant Job Roles	Production Engineer, Industrial Engineering Technologist, Industrial Engineering Technician, Manufacturing Technician, Process Engineer, Supply Chain Engineer
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Details	Language	English (US)
	Average Testing Time (minutes)	10 minutes
	Allowed Time (minutes)	20 minutes
	Maximum Number of Questions	18 questions
	Number of Sitzings	One
	Test Type	Multiple Choice - IRT (1PL)
	Sector	Engineering
	Scores Reported	<ul style="list-style-type: none"><li>• Overall Score</li><li>• Production Technology</li><li>• Metal Cutting and Machining</li><li>• Manufacturing Technology</li></ul>
O*NET Competency		Engineering and Technology

Knowledge, Skills, Abilities And Competencies Measured

The following areas are covered:

- Metal casting
- Metal forming
- Metal joining
- Machining and machine tool operators
- Metrology and inspection
- Tool engineering
- Manufacturing analysis
- Computer Integrated Manufacturing (CIM)