Geoscience Engineering

Assessment Fact Sheet



Overview

Multi-choice test that measures the knowledge of exploration geology, soil mechanics, rock mechanics, geophysical investigation, geological surveying.

Relevant Job Roles	Geoscientist, Geophysical Data Technician, Engineering
	Geologist, Petroleum Engineer

Details

Language	English (US)
Average Testing Time (minutes)	08 minutes
Allowed Time (minutes)	20 minutes
Maximum Number of Questions	20 questions
Number of Sittings	One
Test Type	Multiple Choice - CTT
Sector	Engineering
Scores Reported	Overall ScoreExploration GeologySoil Mechanics and Rock MechanicsGeological Surveying

Engineering and Technology

Knowledge, Skills, Abilities And Competencies Measured

The following areas are covered:

- Ground water exploration
- Mineral exploration and mining geology
- Drilling engineering and well completion
- Sedimentology
- Remote sensing

O*NET Competency

- Rock mechanics and geotechnical engineering
- Soil mechanics and foundation engineering
- Planning and surveying