

# **Contaminant Removal – Gas Dehydration**

### MODULE

## About the Skill Module

This skill module provides an overview of processes used to dehydrate natural gas with specific emphasis on

- 1. Absorption using glycol dehydration
- 2. Adsorption using molecular sieve

See demo online learning module

# **Target Audience**

Production and processing personnel involved with natural gas and associated liquids, to acquaint or reacquaint themselves with gas conditioning and processing unit operations. This course is for facilities engineers, process engineers, senior operations personnel, field supervisors, and engineers who select, design, install, evaluate, or operate gas processing plants and related facilities. A broad approach is taken with the topics.

### You Will Learn

- Gas Dehydration Processes
- Glycol Dehydration
- Contactor and Regeneration Systems and Methods to Mitigate Emissions
- Absorption Dehydration
- The Typical Adsorption Dehydration Cycle
- Mol Sieve Regeneration Process

# Product Details

Categories: <u>Midstream</u> Disciplines: <u>Gas Processing</u> Levels: <u>Basic</u> Product Type: Individual Skill Module Format: On-Demand Duration: 3.5 hours (approx.)

# \$395.00