

Reservoir Fluid Fundamentals

MODULE

About the Skill Module

This skill module explores the calculation fluid properties such as formation volume factors, viscosities, and densities for a wide range of fluids under reservoir conditions.

Target Audience

Engineers or geoscientists who will occupy the position of reservoir engineer, and any other technically trained individual who desires a more in-depth foundation in reservoir engineering.

You Will Learn

You will learn how to calculate fluid properties needed for:

- Volumetrics
- · Material Balance
- · Fluid Flow using Darcy's Law
- Pressure Transient Analysis
- Rate Transient Analysis
- Fluid Displacement
- · Many other types of analysis

Product Details

Categories: <u>Upstream</u>

Disciplines: Reservoir Engineering

Levels: Foundation

Product Type: Individual Skill Module

Format: On-Demand

Duration: 9 hours (approx.)