

RARA Energy CCUS 101

Foundation Course on Carbon Capture Utilization and Sequestration

Duration: 1 day (On-Demand and On-Site)

Target audience: Anyone

SKILLS	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
KNOWLEDGE	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
AWARENESS	<input checked="" type="radio"/>	<input checked="" type="radio"/>	<input type="radio"/>

This course provides a foundational overview of Carbon Capture, Utilization, and Sequestration (CCUS) technologies and their integration with the oil and gas industry.

Participants will explore the principles and technologies involved in capturing CO₂ emissions, storing them securely underground and their various utilizations. The curriculum covers key topics such as the science and engineering of CO₂ capture, transportation, and storage, along with the economic and regulatory aspects of implementing CCUS and EOR projects.

Learning Objectives:

1. Foundation about all the what's, why's and how's of CCUS
2. Learn about the latest technologies and methods used in CO₂ capture and sequestration.
3. Understand its various applications and integrations with other industries
4. Take your first step towards the Net – Zero goals.

