

Course Title: Enhanced Oil Recovery

Course Duration: 7 days

Who Should Attend: Engineers responsible for sustaining or increasing oil and gas production and enhancing oil recovery, professionals and managers participating in these processes.

Course Content:

- Reservoir life cycle and recovery process
- Life under primary recovery phase
- Life under secondary recovery phases
 - Immiscible gas injection,
 - water flooding,
 - recovery targets and ways to improve
- Life under enhanced oil recovery phase:
 - Increasing complexity,
 - cost/ benefit consideration
- Miscible, Chemical, and Thermal methods
 - Selection criteria,
 - Recovery targets,
 - design consideration, case studies
- Technical challenges
- Current and future R&D directions
- Facilities modification and personnel training
- Practical Training (Software)

