



## Project Management in Upstream Field Development - FPM2

### COURSE

#### About the Course

A project does not stand alone. Not only does a project manager need to stay focused on project cost, schedule and performance targets, he or she must take a broader view. Many projects are a part of a larger field development program. Maintaining cadence among related projects is essential to success. This course will help you effectively deliver facility and infrastructure projects that are crucial for timely oil and gas production.

Upon completion, you will know how to:

- Use fit-for-purpose project management control tools for good project results.
- Work the project management, drilling and completion, HSE, land, production, and transportation disciplines together for success
- Control interfaces among different projects and contractors

This course addresses key requirements for repetitive projects in oil and gas programs. Emphasis is on both conventional and unconventional resources, such as shale oil and coal bed methane.

The course is taught using a blend of instruction, guided discussion, and hands-on exercises based on the instructor's petroleum successes and failures.

*"Overall the course was well instructed and a lot of PM principles can be applied to other types of projects such as offshore. Excellent job by the instructor!"* - Researcher, United States

#### Target Audience

Early career project managers, leads, engineers, and services personnel who are on field development project teams. This includes operations and facility reps, cost and schedule controllers, and buyers and logistics specialists. This course is also for the business, finance and land reps as well as other non-engineers who would benefit from an overview of oil and gas project and programs.

#### You Will Learn

Participants will learn how to:

- Define the project work to be done
- Develop scopes of work, cost estimates, and schedules

- Prepare project execution plans
- Plan actions to overcome progress constraints
- Track and control progress

## Course Content

- Field development programs
- The project delivery system
- Organizing resources
- Engineering
- Construction
- Execution planning
- HSE and project risk
- Procurement and contracting
- Cost estimating
- Planning and scheduling
- Progress and change

## Product Details

Categories: [Upstream](#), [Midstream](#), [Downstream](#), [Business & Management](#)

Disciplines: [Project Management](#) [Unconventional Resources](#)

Levels: [Foundation](#)

Product Type: [Course](#)

Formats Available: [In-Classroom](#)

Instructors: [PetroSkills Specialist](#) [Pete Luan](#) [Ken Lunsford](#)