

# P200 Planning, Programming and HCA Course

Consultant / Trainer

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The P200 course builds on the P100 Field Production Operations course, extending participants' capability from operational awareness to production system ownership.

It equips professionals with the knowledge and practical methods required to plan, coordinate, and execute hydrocarbon production effectively.

From daily forecasts to monthly reconciliation, P200 connects field operations to business performance through structured workflows and decision-making grounded in real operational experience.



### Participants

This **Petrogenium** course is designed for:

- Planning staff
- Programming staff
- Hydrocarbon allocation engineers, and those involved in production accounting systems
- Staff preparing for production coordination or supervisory roles

Participants should have completed P100 or have equivalent field experience.



### Course Objectives

The **P200** course is designed to:

- Build capability in planning and managing production plans and programmes
- Strengthen hydrocarbon accounting and measurement integrity
- Improve production tracking, loss analysis, and production visibility
- Enhance coordination between field, technical, and commercial functions
- Develop structured, data-driven decision-making and reporting capability

## Knowledge and Understanding

### Participants gain practical, in-depth knowledge in:

- Production forecasting and planning cycles (daily, weekly, monthly, annual)
  - Constraint management and deferment analysis
  - Production programming and short-term scheduling
  - Measurement, allocation, and reconciliation methods
  - Hydrocarbon accounting workflows and interfaces with finance
  - Course content reflects participants' facilities, ensuring immediate operational benefit
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## Hybrid Learning Structure

The P200 course follows a structured hybrid learning model:

### 1. Online Registration and Induction

Introduction of candidates and facilitator, setting course expectations and timelines.

Course content is tailored to participant roles and operating context.

### 2. Online Assignments

Six assignments over ten weeks, selected based on individual needs.

Assignments include structured interviews with subject matter experts.

Individual feedback is provided by the course coordinator.

### 3. Face-to-Face Workshop

A five-day facilitated workshop.

Includes interactive learning sessions, group activities, and candidate teach-backs.

Content delivery is followed by discussions based on candidates' online work, maximising integration of learning into the business.

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### 4. Field Impact Project (Optional)

A small, practical improvement project aligned with course themes and approved by the line manager. Typically completed within six months and presented to local management. Ongoing support is provided throughout.

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## Progress Tracking

Full course administration is included in the package and can be tailored to meet specific client requirements. Weekly progress updates are provided, giving your organisation clear visibility into participation, engagement, and overall progress.

# Programme

## Companion Course

This course complements:

- P100 Field Production Operations Course
- M100 Field Maintenance Course

Together, these form a structured development pathway from operational roles into coordination and supervisory positions.

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## Why Send Your Staff on This Course

This course strengthens production coordination and accountability at the interface between operations and management. It builds the practical knowledge and behaviours required for reliable planning, execution, and performance reporting.

Participants develop the ability to align production plans with asset goals, improve cross-functional coordination, and manage data with confidence. Here's what your business gains:

### **Strengthens Planning:**

Develop short- and medium-term production plans aligned with asset goals.

### **Improves Coordination and Business Alignment:**

Strengthen collaboration between production, maintenance, and logistics. Bridge the gap between operational data and business reporting.

### **Ensures Accurate Accounting:**

Understand allocation systems, reconcile imbalances, and report with confidence.

### **Enables Better Decisions:**

Apply structured methods to identify, manage, and recover deferrals.

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## Why select Petrogenium.?

The above support will be provided by principal consultants with over 40 years of world-class experience

in the technology and hands-on know-how from operation of complex oil and gas production and processing facilities.

## Contact Petrogenium.:

Email: [training@petrogenium.com](mailto:training@petrogenium.com)

Website: <https://www.petrogenium.com/training/>

***Because Experience Matters***