

Refining Blending

The course presents a comprehensive overview of white products blending processes, covering refining processing and technology aspects, crude quality impact, specifications, quality giveaway, additives selection, blending economics, testing and troubleshooting. Additionally, the course gives a perspective of how the blending process fits into an integrated oil refinery. Case studies are used to illustrate the relative importance of each aspect of the blending process.

You will learn:

- Obtain a clear overview of processing background and how white products are produced and blended
- Obtain a clear overview of fuel blending operations, blending principles, specifics and operations
- Understand the blending impact on product quality and how to deal with quality giveaways, stability of blends and specification margins
- Understand the importance of specifications, their limitations and how to ensure that the product is fit for purpose
- Understand the role of additives and how additives are selected and used to meet the specification for different products and different markets
- Interpret the laboratory results

This Course for:

- Refinery technical personnel
- Laboratory supervisors and technical personnel
- Sales, marketing and product trading personnel
- Engineers

Course Duration:

5 Days