

Fundamentals of Petrochemicals

Introductory Course

Petrochemicals start their lives as common fuels, Oil, Natural Gas and Coal, in the main. We will show you how we convert these everyday fuels through petrochemical intermediates into chemicals and plastics. Showing in our daily lives as plastic bottles, detergents, automobile dashboards, furniture polish, TV sets, fertilizer, to name but a few of the thousands of products derived from petrochemicals.

You will learn:

- Obtain a clear overview of the processing background and how feedstocks develop through intermediates and into finished products;
- Understand how the development of plastics has driven the advances in the industry, moving from an also-ran driver to the major destination for so much of the worldwide petrochemical tonnage;
- Review the feedstock picture and study how changes in feedstock have changed the geography of the industry;
- We will examine the drivers and economics of the industry.

This Course for:

- Chemical engineers
- Petroleum engineers
- Laboratory supervisors and industrial chemists
- Sales, marketing and product trading personnel

Course Duration:

2 Days