

6 hours

Petrochemical Industry Fundamentals

In this six-hour course, Dr. Plotkin's unique and engaging presentation style provides all attendees with an understanding of the fundamentals that drive industry profitability. Both non-technical and technical workers will find this course valuable and insightful, whether as a new industry participant or as a quick refresher”.

COURSE OUTLINE

- Introduction to Petrochemicals and Feedstocks
- Introduction to the Olefins Business
- Ethylene
- Propylene
- C4 Olefins
- Introduction to Thermoplastics
- Polyethylenes: LDPE, HDPE, LLDPE
- Polypropylene
- PVC
- The Aromatics Business
- Benzene, Toluene, Xylenes
- Polystyrene & EPS
- Polyester/PET

INSTRUCTOR



Dr Jeffrey Plotkin
VP - Training, Energy & Chemicals

Dr. Plotkin has over 40 years of experience in the chemicals industry, having worked for operating companies and as a consultant. Dr. Plotkin is a gifted instructor and has trained thousands of industry workers over the last 15 years.