

Training Courses February



2025

Advanced Polymer Science & Engineering; A Practical Approach

Dates: 2 - 6 February 2025.

Time: 09:00 a.m. - 02:00 p.m.

Fees: 250 K.D.

Objectives:

At the end of the course, participants will be able to do the following:

- Gain a full understanding of different polymer characterization techniques, and related characterization methods with comprehensive laboratory demonstration.
- Have a full understanding of the latest and current advanced approaches used for polymer testing and characterization for polymers and Nanocomposites.
- Have fundamental knowledge in polymer engineering and science, polymer synthesis and modifiers and additives
- Gain a full understanding of different polymer processing techniques, and related characterization methods with a comprehensive laboratory demonstration.
- Have a full understanding of current plastic waste influence on the environment and its alternative solutions such as biodegradable polymers and composite polymers.

Prerequisites: No prerequisite.

Instructors: Dr. Salah Al-Enezi, and Eng. Tahani Al-Shammari.

Participants: Engineers, Chemists, laboratory supervisors & technicians, working in the field of R&D and polymer manufacturing area, involve petrochemical companies, plastic converters, end-users and professionals concerned with advanced polymer characterization.

