Finding out more

Find out as much as you wish and make sure the Diploma is the right choice for you, by talking to teachers / tutor at Department of Polymer and Process Engineering, University of Engineering and Technology Lahore.

Phone: 042-9029480
Mobile: 0345-4411631

Useful websites:
- www.uet.edu.pk
- www.uetpolymer.edu.pk

What could I do after a Diploma?

Employers and Universities want people with good, communicating, problem solving, and team working and customer service skills. The Diploma will help you to get these skills.

Here are some of the things that you could go on to.

- Apprenticeships & jobs in manufacturing and product Design or in other sectors
- Further and higher education Courses:
- Honors Degrees and beyond.
- Advanced or Progression Diploma
- Pipe Making Machine

Technologists and professionals are in great demand in today’s ever growing plastic industrial sector. Both public and private sectors offer tremendous job opportunities to plastic, Rubber and Paper technologists and professionals. Candidates of the Plastics Processing Technology program will find opportunities for satisfying and rewarding careers in manufacturing, product and process research and development, technical sales and marketing, inspection and quality control. A lack of well-trained people together with exceptional growth has meant supervisory positions are assumed quite rapidly.
Course Overview

The Plastic Processing Technology covers three main areas: business and enterprise, science and technology and production systems. You will:

- Find out why plastic processing technology is so important in the modern world and the impact it has on our lives
- Learn how the plastic technology industry works in sectors like food, chemical and plastics manufacturing and processing.
- Gain experience of manufacturing design, research and development, and science and technology and important skills like customer service and team working.
- Find out about the different types of materials used in engineering

Fee and Charges

The cost of this course is Rs 20,000 per semester.

Course Duration

The duration of this course is one year.

Course Description

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<tr>
<th>Sr. No</th>
<th>Subject</th>
<th>Contact Hours</th>
<th>Theory</th>
<th>Practical</th>
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<tbody>
<tr>
<td>1.</td>
<td>Introduction to Plastic Materials and Applications</td>
<td>4</td>
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<td>2.</td>
<td>Additives for Plastics and Formulations</td>
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<td>3.</td>
<td>Plastic Compounding Equipments</td>
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<td>4.</td>
<td>General Chemistry of Plastics</td>
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<td>1.</td>
<td>Molding Operations</td>
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<td>Extrusion Processes</td>
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<td>3.</td>
<td>Plastic Waste Management and Recycling</td>
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<td>4.</td>
<td>Quality Assurance of Plastic Products</td>
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You will work on a project based on a real-life situation in the manufacturing and product design sector.

Entry requirements

You will need a qualification like a B.Sc Engineering, B.Sc (Honours), B.Sc/Bachelor and Higher Diploma.