

# 2019

**PARTEC**

1030 Cavendish Road, Mount Gravatt,  
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Telephone (07) 3849 7878  
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## Plastics Training

**BACK BY  
POPULAR  
DEMAND!**

# KYP - 1

## Know Your Plastics

### The Essential Guide to Understanding Polymer Materials

**NIGHTS  
ONLY!**

**2**

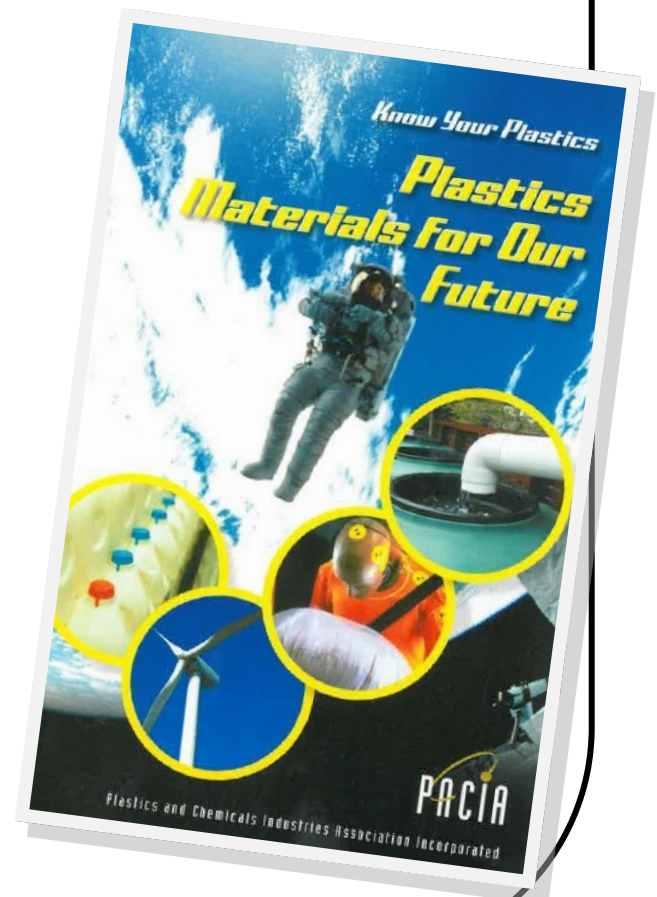
**Course Timetable:**

**2 x Evenings,**

**5:30pm - 7:30pm**

**Dates: Mon 21, Tues Oct 22 or  
Mon 18, Tues 19 Nov 2019**

**Course Fee: \$175 + GST**



# KYP-13

## Know Your Plastics

<b>Course Duration:</b>	Monday 5:30pm - 7:30pm x 2 evenings 2 nights: Mon 21st ; Tues 22 October; or 2 nights: Mon 18th & Tues 19th November
<b>Who is the Course for:</b>	This is an essential course for industrial design, technology teachers, purchasing managers, environmentalists, designers, Plastics manufacturers and those wishing to increase their knowledge of plastics materials and end uses.
<b>Group Size:</b>	The group size will be limited to twelve (12) students to ensure full participation.
<b>Course Program:</b>	<ul style="list-style-type: none"><li>● Introduction, outline of PARTEC and its purpose, tour of facilities and course overview. The plastics industry, brief history and raw material sources.</li><li>● Plastics materials classification, thermoplastic, amorphous, crystalline, brief structure and chemistry.</li><li>● Identification of plastics and other simple tests, e.g. MFI, tensile and impact.</li><li>● The fillers, reinforcements and stabilisers which modify the polymer performance.</li><li>● Processing methods including rapid prototyping, with some demonstrations, e.g. thermoforming, extrusion and injection moulding.</li><li>● End-use applications in food-contact, mineral-processing, marine and outdoor environments. Environmental considerations and issues.</li></ul>
<b>Course Coordinator:</b>	PARTEC (Qld) Pty Ltd
<b>Course Venue:</b>	PARTEC Institute, 1030 Cavendish Rd, Mt Gravatt, Qld. (‘P’ Block, on the Mt. Gravatt Campus of the Queensland TAFE Mt Gravatt)
<b>Course Fee:</b>	<b>\$175</b> + GST
<b>Assessment:</b>	This is a set of informative evenings, not requiring assessment.
<b>Certificates:</b>	Professional Development Attendance Certificate
<b>Registrations:</b>	<b>Register Online at:</b> <a href="http://www.partec.qld.edu.au/polymer-technology-courses">www.partec.qld.edu.au/polymer-technology-courses</a>
<b>Enquiries:</b>	If you have any enquiries regarding this course, send us an online enquiry through the Contact Us page on our website, or call the office on: <b>(07) 3849 7878</b>