

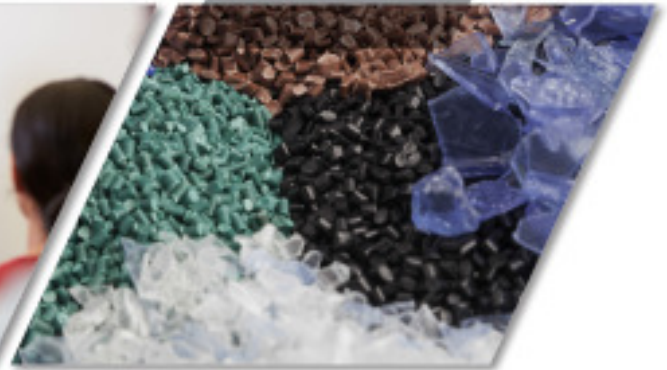
DDSP 2022

Diploma in Design and Specification of Plastics

INTRO



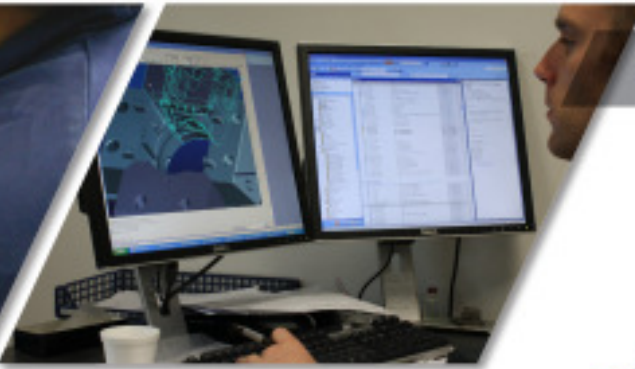
POLYMERS



PROCESSING



DESIGN



CHRISTCHURCH

DDSP DESIGN

Learn how to ensure your plastic parts are of a high quality and manufacturable. This module explores the design rules that contribute to good part design for plastics from both a manufacturing and an environmental perspective. Design for more advanced manufacturing techniques is examined. Includes good tool design, prototyping, simulation and 3D printing.

Objectives...

- Learn the basic part design 'rules' for plastics and identify key considerations for effective design for manufacture and assembly.
- Examine advanced manufacturing techniques including in-mold decoration, co-moulding, co-injection and gas/water injection.
- Understand the basics of tooling including design features, ejection and gating.
- Explore 3D printing, prototyping and CAE simulation.

Date..... Thursday 8th – Friday 9th December 2022, 9:00am – 4:30pm

Venue..... Elastomer Products Ltd Boardroom, 60 Kennaway Road, Portlink, Christchurch 8023

Audience ... This module is suitable for those in plastics design, operational, production or technical sales roles within the plastics industry or those who specify the use of plastics materials for their organisation.

REGISTRATION

I/We will be attending the course:

Semester 2 2022

Costs are GST Exclusive

DDSP Design: ... Thursday 8th – Friday 9th December 2022\$749 Members / \$935 Non-Members

Name(s).....

Company

Address.....

Phone.....

Email

Special dietary requirements:.....

Total amount paid \$ (If paying by credit card please add an additional 3%)

Credit Plastics NZ bank account: ANZ. Auckland 01 1839 0035879 00

Visa Mastercard Cheque enclosed Company invoice

Name on card

Number on card

Expiry date/..... Signature

Send to: Plastics New Zealand PO Box 76378, Manukau City, Auckland 2241. Phone 09 255 5662 ddsp@plastics.org.nz