

B. Engineering In Polymer Processing

Course Information

LEVEL 7

Duration: 2 years part-time (mainly online)

When: September – May (each year)

Entry Requirements: Level 6 trade/engineering qualification plus at least 5 years' experience in the industry. and preferably working in the industry with a technical aptitude. For those who do not have the required entry qualification RPL (Recognition of Prior Learning) may apply.

Full Fees: €3,450 per year / €1,725 per semester

Funding: 30% available via your employer from FPT. €2,415 per year / €1,210 per semester

Application Deadline: 31st August each year unless otherwise advertised, but it is advisable to apply well in advance as this programme has been previously oversubscribed. If you decide to apply and are accepted please let FPT know (before paying a deposit) if you wish to avail of funding.

Programme Details

In addition to Project Work (Level 7 = 5 Ects), the subjects covered on this two year long programme include:

Medical Device Manufacturing (5 Ects)	Plastic Materials & Processing (5 Ects) *	Polymer Tooling: Design & Manufacturing Techniques (5 Ects)
Six Sigma 1 - Intro to Lean Sigma Quality (5 Ects)	Plastic Part Design (10 Ects) *	Materials for the Polymer Industry (5 Ects)
Six Sigma 2 - Statistical Control (5 Ects)	Mathematics (5 Ects)	Control Systems (10 Ects)

Ects are credits

* Courses delivered by First Polymer Training Skillnet

Online lectures are generally delivered 3 evenings per week. This programme also requires attendance on approximately four* practical days (normally Fri/Sat – mainly in Sligo with at least 1 day in Athlone) during the year in addition to an induction day in September (virtual). Live lectures are recorded and can be accessed throughout the year for review or if missed by students. Exams* are generally scheduled in January and May. Students may attend exams at any one of the following locations - Sligo/Dublin/Cork.

* some practical days / exams may be conducted virtually



www.itsligo.ie/courses/beng-in-polymer-processing/

For more course information contact:

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For more information on FPT funding contact:

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Please note funding is available to a limited number of participants.



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