



TRAINING for the plastics industry

Do you need comprehensive, immediately applicable, marketable plastics industry knowledge to solve everyday problems? Our colleagues with several decades of experience and comprehensive theoretical knowledge can help you maintain your competitiveness in almost any area of the plastics industry with personalized theoretical and practical training.

Material science:

- structure and properties of polymers
- basic processing technologies
- selection of raw materials

Injection molding technologies:

- injection molding process
- product and mold design
- injection molding simulation

Rapid prototyping:

- 3D printing technologies in theory and practice
- reverse-engineering
- rapid tooling techniques

Extrusion technologies:

- extrusion technologies
- compounding
- material development

Rubber industry:

- types and properties of rubber materials
- recipe design,
- processing technologies, vulcanization



Composite:

- production technologies of thermoset composites
- reinforcing structures
- design procedures
- measurement techniques

Material testing, measurement techniques:

- material testing procedures
- standard measurements
- practical training

