TRAINING OFFER

AIMPLAS Plastics Academy





2027

AIMPLAS
PLASTICS ACADEMY

CULTIVATING THE FUTURE OF THE PLASTICS INDUSTRY

https://www.plasticsacademy.net/
formacion@aimplas.es

Discover AIMPLAS's new training offering for the first half of 2027. More than 70 activities designed **to boost your professional development and adapt to your** needs.

Training is evolving, and at AIMPLAS we have transformed our content, formats, and methodologies to continue guaranteeing excellence and constant updating.

Our proposal combines a multisectoral vision with key cross-cutting topics for professionals in plastics and related sectors.

Find the course that will help you improve your skills and face the challenges of 2027.

Explore all the activities organized by area:



Open all year: Online training & IA



Streaming training

We are waiting for you at Plastics Academy, the leading training portal for the plastics sector.

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Open all year: Online training & IA

Courses are open throughout the year, so you can choose the date you want to start.

Circular economy

		Hours	
O	Chemical Recycling of Plastic Materials	40	
O	Mechanical Recycling of Plastic Materials	40	
AI	Product certifications. Use of recycled materials	1,5	
O	Reciclagem de Materiais Plásticos	40	

Quality and Raw Materials

		Hours	
AI	Analysis of Certificates and Development of Calibration Procedures	2	
O	Caracterização de Materiais Termoplásticos	40	
O	Compounding. The art of mixing, reinforcing and incorporating additives to plastics	9	
AI	Mastering Additives, fillers and fibres: The base for the best plastic products performance	20	
AI	REACH and CLP Regulations: what your company needs to know to comply	5	
AI	The Importance of Additives in Plastics Recycling	1,5	

M Masterclass O Online S Streaming AI Created using Artificial Intelligence

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Building

		Hours	
O	Composites materials and applications for building industry	80	
AI	Plastic and recycling in the construction sector	3	

Business strategy

		Horas	
AI	Professional Title Expert in Legislation in the Plastics Sector	120	
AI	Sustainable Product Design	4	

Technologies / Processes

		Hours	
O	Extrusion technologies for flexible semi-finished products	20	
AI	3D printing of materials for product development	30	
AI	How to optimise flexo printing	6	
AI	Lamination of Complex Films	6	
AI	Plastic Injection Moulding: Processing and Control Parameters	60	
O	Training on injection moulding and moulds	80	

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Packaging

		Hours	
AI	Key aspects for the implementation of food contact plastics legislation	1,5	
AI	FDA (USA) legislation applicable to food contact plastics	1	
AI	Regulation 2025/40 on packaging and packaging waste	2	
AI	How to optimise flexo printing	6	

Salud

		Hours	
O	Additive manufacturing for medical sector	80	

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Streaming training

		Hours
M	Biodegradable and Compostable Products: Certifications and Lab tests	2
S	Compounding. The art of mixing, reinforcing and incorporating additives to plastics	9
M	Enhancing Electrical Conductivity in Plastics: Materials, Methods, and Applications	1,5
M	Functional coatings for cellulosic fiber-based packaging	1,5
S	Fundamentals of the Development and Production of Reinforced Thermoplastic Materials	7
M	How to Protect Plastics from UV Degradation. Additives for longer life.	1,5
M	How to select the right plastic material for your final application	1,5
M	Microplastics Workshop: ECHA Restrictions and Regulation 2023/2055	1,5
M	Natural Fibres in Thermoplastics: Performance and Sustainability	1,5
O	Professional Title Expert in Legislation in the Plastics Sector	120
M	PVC: Compounding and formulation	8

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Customized training

M	Adhesive and additive recovery: applications and techniques
S	Bioplastic compounding and formulation
M	Current status of plastic cosmetic packaging legislation
M	Food-contact recycled plastic
S	Fundamentals of the Development and Production of Reinforced Thermoplastic Materials
M	How to implement in my company the legislation on plastics in contact with food
S	How to improve energy efficiency in the plastics industry
M	How to solve problems in the plastics industry through various analytical techniques
S	Getting your business ready for RD 214/2025 through innovative Carbon Capture & Use Strategies
M	Maximazing the efficiency of your Compounding or Masterbatch process
M	Non-intentionally added substances: NIAS control
M	Odor in plastic materials: detection methods and main sources of generation
M	REACH: Main obligations of companies in the plastics sector
M	Reactive Extrusion: synthesis and modification of polymers

You can request any of the scheduled courses or courses without a set date as tailor-made training for your company.

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Customized training

M	Recycling of composites
M	Recycling of polyurethanes
M	Stress-Strain Testing: How to interpret results?
M	The importance of sensory control in food packaging
M	Understanding masterbatches: From compounding to the final product
S	Unlocking PVC Recycling: a sustainable perspective
M	Valorization of industrial waste for the production of bioplastics via fermentation

You can request any of the scheduled courses or courses without a set date as tailor-made training for your company.

Postgraduate university courses

At AIMPLAS, we are committed to postgraduate training in order to offer university graduates specialisation in polymeric materials, their technologies and applications.

Polymeric Materials and Composites Technology

Master of Continuing Education

10ª EDITION

September 2026 – June 2027

UNIVERSITAT POLITÈCNICA DE VALÈNCIA



Discounts

Take advantage of our corporate discounts



Are you a company associated with AIMPLAS?

As a company associated with AIMPLAS, you will receive a 20% discount on the registration fee for most of our courses (including tailor-made courses).



Groups

Starting with the second participant from the same company on the same course, you can get a 10% discount on most courses.



Early Bird

If you sign up for the course 3 weeks before it starts, we will apply a 10% discount.

Cumulative discounts

These discounts can be accumulated. And don't worry about the management, at AIMPLAS, we check the data and directly apply the discount that corresponds to you.

If you require further information, visit our website

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More information

https://www.plasticsacademy.net/