

QUICKSTART: PLASTIC INJECTION SIMULATION ON THE 3DEXPERIENCE PLATFORM

SIMULIA COURSE DESCRIPTION



Level: Fundamental
Products: 3DEXPERIENCE
Disciplines: Fluids

Audience
 This course is intended for all types of learners who are interested in performing plastic injection simulation on the 3DEXPERIENCE platform.

Why take this course?

This course provides a hands-on introduction to the plastic injection simulation capabilities on the 3DEXPERIENCE platform. It provides a quick start to simulation model and scenario definition, analysis and postprocessing.

What will you learn?

After completing this course, you will be able to:

- Navigate the 3DEXPERIENCE platform to review an existing plastic injection simulation
- Explore the key components of the user interface of the plastic injection simulation on the 3DEXPERIENCE

platform

- Define, run and postprocess a plastic injection simulation on your own
- Visualize manufacturing defects such as weld lines, sink marks and air traps

Explore Your Learning Options

Live Sessions	Engage in Real-Time, interactive group workshops guided by experts. Learn and collaborate live in your preferred language and time zone.	Join a live session
On-Demand Learning	Access expert-designed courses anytime, anywhere. Perfect for independent learners looking to build skills on their schedule.	Start Learning Now
Private Training	Exclusive, tailor-made sessions designed to meet your team's unique goals with expert guidance.	Contact Us for Custom Training



Quickstart courses are designed to help you become productive fast. Each one guides you through key workflows step by step, so you can start simulating confidently from day one.

We show how to set up and run an injection simulation step by step, seeing how design choices affect flow and cooling. You leave ready to spot and solve molding issues early.

– SIMULIA Training Expert Team

What You Need to Know Before Starting

Users do not need access to an installation of the 3DEXPERIENCE platform until the Do It Yourself module below. For assistance with installation and login, review the resources in the course Bookshelf: 3DEXPERIENCE Basics for Simulation.

Want to Learn More?

Expand your knowledge by exploring our [course Catalog](#) and browsing learning paths on [Eduspace](#), our dedicated e-learning platform.

Join the Community!

[Join the SIMULIA community](#) to connect, learn, and stay updated.



3DEXPERIENCE®

Dassault Systèmes is a catalyst for human progress. Since 1981, the company has pioneered virtual worlds to improve real life for consumers, patients and citizens.

With Dassault Systèmes' 3DEXPERIENCE platform, 370,000 customers of all sizes, in all industries, can collaborate, imagine and create sustainable innovations that drive meaningful impact.

For more information, visit: www.3ds.com

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