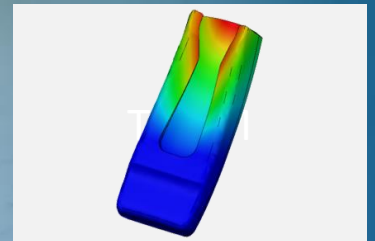


STATIC STUDY ESSENTIALS

SIMULIA COURSE DESCRIPTION



Level: Fundamental
Products: 3DEXPERIENCE
Disciplines: Structures

Audience
 This course is intended for all roles that enable the Static Study app, including:

- Mechanical & Shape Engineer
- Mechanical Engineer
- Mechanical Motion Designer

Why take this course?

This course is an introduction to the Static Study app on the 3DEXPERIENCE platform. This app enables designers to perform linear static simulations including strength and deflection to validate product performance and guide design modifications. Designers can experience product performance virtually so that they can make better-informed design decisions early in the design cycle, when the cost of design change is low and opportunity is high.

What will you learn?

Upon completion of this course you will be able to:

- Search for simulation data in the database
- Open the simulation for modification

- Perform a simulation using the Static Study app
- Review simulations stored in a database and generate reports

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



Gain hands-on experience and master real-world workflows through guided, practical training sessions.

Run simulations collaboratively within the 3DEXPERIENCE platform, connecting design, data, and analysis seamlessly.

– SIMULIA Training Expert Team

What You Need to Know Before Starting

This course has no prerequisites.

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.



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Europe/Middle East/Africa
Dassault Systèmes
10, rue Marcel Dassault
CS 40501
78946 Vélizy-Villacoublay Cedex
France

Asia-Pacific
Dassault Systèmes
17F, Foxconn Building,
No. 1366, Lujiazui Ring Road
Pilot Free Trade Zone, Shanghai 200120
China

Americas
Dassault Systèmes
175 Wyman Street
Waltham, Massachusetts
02451-1223
USA

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