

EXPLORE THE STRUCTURAL PERFORMANCE ENGINEER ROLE

SIMULIA COURSE DESCRIPTION

THUM

Level: Fundamental
Products: 3DEXPERIENCE
Disciplines: Structures

Audience
 This course is intended for the following role:
 · Structural Performance Engineer

Why take this course?

This course provides an overview on the Structural Performance Engineer role on the 3DEXPERIENCE platform. A step-by-step tutorial shows a typical simulation workflow for the role. Finally, the learning path delivering detailed training on the apps provided with the role is explained.

What will you learn?

Upon completion of this course you will be able to:

- Understand the major capabilities of the Structural Performance Engineer role
- Access geometry on the platform

- Create a FEM model
- Create and run a simulation
- Evaluate the results

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.



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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**Virtual Worlds
for Real Life**

