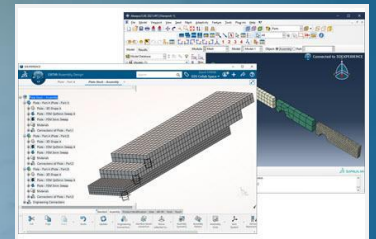


3DEXPERIENCE SIMULATION PRIMER FOR ABAQUS/CAE USERS

SIMULIA COURSE DESCRIPTION



Level: Fundamental
Products: 3DEXPERIENCE
Disciplines: Structures

Audience
This course is intended for the following roles:

- Structural Engineer
- Structural Performance Engineer
- Structural Mechanics Engineer
- Structural Analysis Engineer
- Structural Generative Engineer
- Durability Performance Engineer
- Durability and Mec

Why take this course?

This course is intended to help experienced Abaqus/CAE users transition to simulation on the 3DEXPERIENCE platform. The course provides a high-level introduction to the complete simulation workflow on the 3DEXPERIENCE platform, and for each step compares back to the approach in Abaqus/CAE, allowing users to leverage their existing knowledge, whilst highlighting some key advantages of simulation on the 3DEXPERIENCE platform.

What will you learn?

Upon completion of this course, you will be able to:

- Leverage Abaqus/CAE knowledge to start to navigate the 3DEXPERIENCE platform
- Understand key differences in the simulation

workflow on the 3DEXPERIENCE platform

- Create and run a simulation and evaluate the simulation 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



Primer courses help experienced users transition smoothly to simulation on the 3DEXPERIENCE platform, highlighting key workflow differences while building on what you already know.

Moving from Abaqus/CAE to 3DEXPERIENCE can feel like starting over. This course bridges both worlds, showing how familiar steps translate into the new workflow and where new advantages appear.

– SIMULIA Training Expert Team

What You Need to Know Before Starting

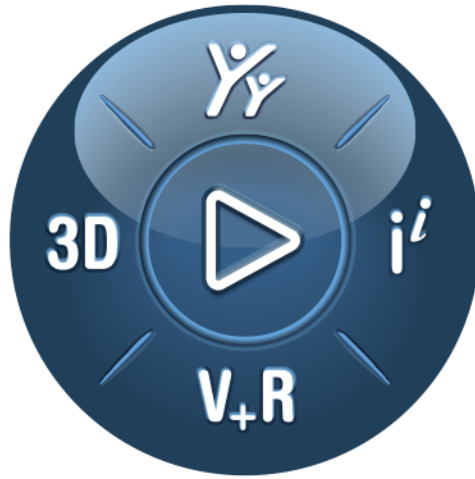
This course has no prerequisites.

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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