

TRAINING COURSE

Simcenter Amesim Powertrain Training Course 2 DAYS

This training course enables the designer to address the various physical phenomena involved in powertrain system simulation. The participant is guided through the design and analysis of transmission systems and components from the engine up to the wheels.

Course Content:

Introduction to the Powertrain Library
Sign conventions
End stops
Friction models
Clutches and brakes
Tires
Gear trains -planetary gear train -idle gear models
Bearings
Gears and bearings thermal models
Torque conversion elements (Torque converter, CVT)
Synchronizer
Contact models

Vehicle models
Engine models
2D and 3D models

Who should attend:

Technical Specialists or Engineers who are starting to use Simcenter Amesim for the design of their transmission systems



www.bsim-engineering.com



**INTERESTED in THIS COURSE /
WANT PRICING INFORMATION?**

<https://goo.gl/IF6uHj>

