

About this Course

Course objectives

Upon completion of this course you will be able to:

- Define anisotropic elasticity with Hookean models for combining the fiber-matrix response
- Define composite layups using Abaqus/CAE
- Model sandwich composite structures and stiffened composite panels
- Model progressive damage and failure in composites
- Model delamination and low-cycle fatigue of composite structures

Targeted audience

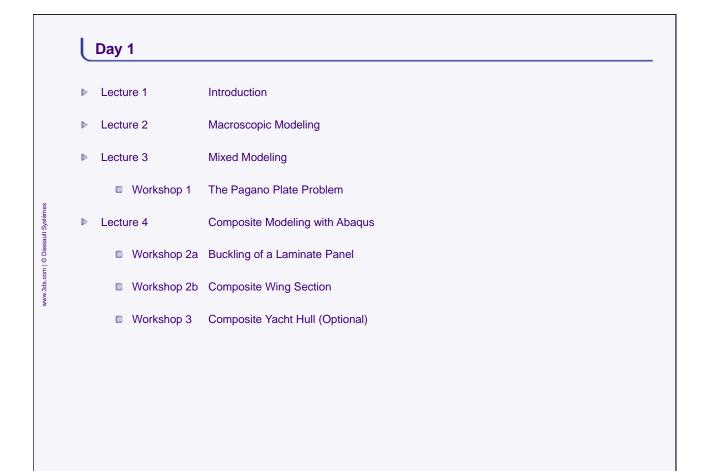
Simulation Analysts

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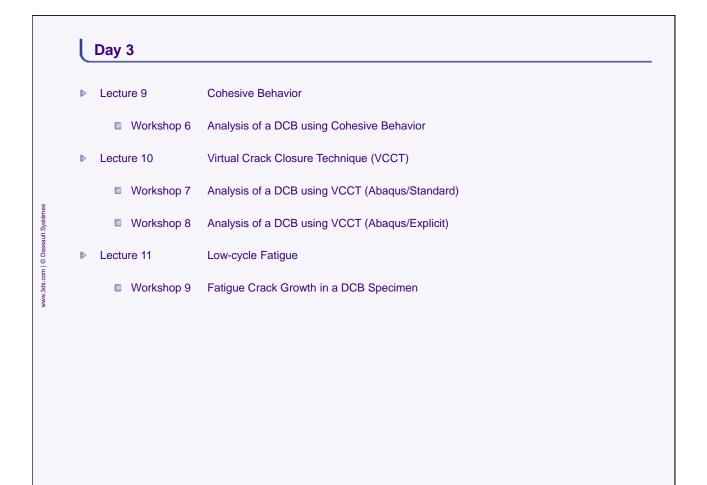
Prerequisites

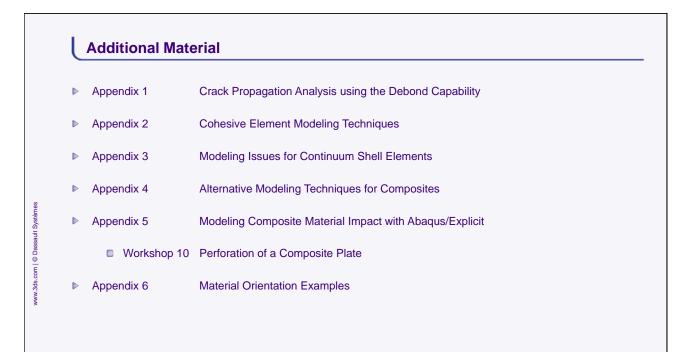
This course is recommended for engineers with experience using Abaqus/Standard











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Revision Status

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