

SOLIDWORKS Flow Simulation Training Outline

Lesson 1: Creating a SOLIDWORKS Flow Simulation Project

Lesson 2: Meshing

Lesson 3: Thermal Analysis

Lesson 4: External Transient Analysis

Lesson 5: Conjugate Heat Transfer

Lesson 6: EFD Zooming

Lesson 7: Porous Media

Lesson 8: Rotating Reference Frames

Lesson 9: Parametric Study

Lesson 10: Free Surface

Lesson 11: Cavitation

Lesson 12: Relative Humidity

Lesson 13: Particle Trajectory

Lesson 14: Supersonic Flow

Lesson 15: FEA Load Transfer