



GRUPO

TRAINING

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ANSYS FLUENT Advanced Heat Transfer

Length: 2 Day

Course Description

This advanced training course on heat transfer modeling using ANSYS FLUENT is designed for existing users of ANSYS FLUENT and will cover the following topics:

- **Natural and forced convection**
- **Conduction**
- **Radiation**
- **Solar load modeling**
- **FLUENT heat exchanger model**
- **Porous media heat transfer**

The advanced heat transfer modeling course also has several tutorials that the students can work through during class.

Prerequisites

- Completion of the Introduction to ANSYS FLUENT course is required.
- Experience with ANSYS FLUENT is strongly recommended.