



GRUPO

TRAINING

Grupo SSC S.A. de CV.
Oficina Principal (415) 152 05 47
México, D.F. (55) 2789-7294
Monterrey, N.L. (81) 5030-8463
www.grupossc.com

ANSYS FLUENT Advanced Multiphase Flow

Length: 2 Day

Course Description

This advanced training course on modeling multiphase flows with ANSYS FLUENT is designed for existing users of ANSYS FLUENT and will cover the following topics:

- **Introduction to multiphase flows**
- **The multiphase mixture model in ANSYS FLUENT**
- **The eulerian multiphase model in ANSYS FLUENT**
- **The volume of fluid (VOF) model in ANSYS FLUENT**
- **Using user defined functions (UDF's) to solve multiphase flow problems**

The advanced multiphase 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.