Training at ANSYS UK Ltd. helps you to get the most out of the ANSYS® FLUENT® software whatever your level of experience. We have a programme of introductory courses designed for users of the ANSYS FLUENT products which are held once a month at our Sheffield office. Training is also provided quarterly at our Abingdon office. The registration form overleaf gives dates of courses, prices and instructions for registering. Discounts on the prices of our scheduled courses are available to academic customers and to groups of commercial customers. For information on travel and accommodation, please visit http://www.ansys.com/en_uk/Contact

• All introductory courses start at 9.15 am and finish at 5.00 pm.
• Course material is provided in electronic format. Printed copies of the complete set of lecture notes can be purchased for an additional cost. If paper copies are needed, please indicate this on the registration form.

Introduction to the ANSYS FLUENT Software

The introduction to ANSYS FLUENT software is a modular set of courses, which we offer each month (Monday-Thursday). The modules cover geometry creation, meshing, problem set-up, solution and analysis. A mixture of lectures and workshop sessions gives attendees the opportunity for hands-on practice. You can choose to attend the full course or select those days that fit your needs.

• Day 1: Creation of Geometry using the ANSYS® DesignModeler™ software
  The use of ANSYS DesignModeler product for computational fluid dynamics (CFD) applications. The course includes import of existing CAD, and creation/modification of geometry. (Also suitable for users of the ANSYS CFX Solver.)
• Day 2: Meshing using ANSYS Meshing software
  An introduction to the different meshing technologies available using ANSYS Meshing, primarily tetrahedral and swept meshing and the inclusion of inflation layers. (Also suitable for users of the ANSYS CFX Solver.)
• Days 3 and 4: ANSYS FLUENT Solver and Post-processing
  How to set up and run models in ANSYS FLUENT, including basic introduction to turbulence modelling, heat transfer and user functions. Post-processing results in ANSYS CFD-Post.

Advanced Courses

Note that we also have a wide range of advanced courses available. These are run on-demand, and in most cases we can arrange to schedule these for you on the Friday immediately following the 4-day FLUENT course. Advanced topics include:

• Automotive Underhood
• Automotive HVAC
• Combustion
• Dynamic Mesh
• Heat Transfer
• Multiphase
• Positive Displacement Pumps
• Spray and Particle Modelling
• TGrid (2 days)
• Turbulence Modelling
• User Defined Functions (2 days)

Focus Days

These are very popular, and allow you to have a one-to-one training day with one of our experienced engineers, providing coaching on your own particular application. This day may consist of a few modules from one of our advanced courses and/or time can be spent on setting up your own model, which you will be able to take away with you electronically at the end of the session.

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Registration Form

Please complete this form before the relevant deadline and either fax or email it to the training administrator (contact details at top of previous page)

INTRODUCTORY COURSES
Please circle which course(s) you require:

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<th>FLUENT Solver</th>
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- Sold in Sheffield
- Sold in Abingdon

Enrolment deadline:
Monday of week preceding course.

Confirmation:
Courses cannot be confirmed until the enrolment deadline.

Cancellations:
Cancellations after the enrolment deadline will incur a fixed cost of £300 + VAT. If you wish to substitute someone, please notify us as soon as possible.

Fees and Discounts:
Scheduled courses = £430 exc. VAT / trainee / day(**).
Printed lecture notes = £20 per copy per day
Please indicate number of copies, if required.
Focus days = £925 exc. VAT per trainer per day (price is independent of number of trainees)

(**) Discounts are available for scheduled courses
- Academic customers receive a 40% discount
- Group discounts:
  - For 2 trainees, multiply trainee rate by 1.6
  - For 3 trainees, multiply trainee rate by 2.1

Focus Days
Please summarise the topics to be covered and give preferred dates and start times:

Terms & Conditions:
I accept the above terms & conditions:
Signature*: ____________________________
Date*: ____________________________

Payment Details: Total (exc. VAT) £__________
- I wish to pay by credit/debit card [ ]
  Please call the training administrator to advise us of your card number, do not write it here.
  (We cannot accept AMEX or Diners Club)
- Please invoice me/my company [ ]
  Purchase order number ____________________________
  (Purchase order also required)
Person to whom we should send invoice / contact for card details:
Name: ____________________________
Address: ____________________________
Telephone: ____________________________