

**Build your fluids engineering skills to get more accurate results, more efficiently and at your own pace**

### Instructor-Led Training at Fluent Learning Centers

Fluent's instructor-led training series was designed with your company's ROI in mind:

- Hands-on activities enhance the learning experience to speed up the learning curve
- Interact with the leading experts in the field of CFD
- Focus on your specific analysis efforts during one-to-one work sessions with the instructor
- As a trained user, you gain access to our portfolio of support services

### Setting and Format

Each course is held multiple times during the year at regional training facilities throughout the US. Each training center is equipped with the latest hardware and current versions of Fluent software. Each student has their own workstation during the course. The course structure consists of lectures and hands-on exercises, with an open-format for questions throughout, and is led by a certified Fluent Training Engineer. FLUENT, FIDAP, and Airpak introductory courses feature a day long one-to-one work session where the student works together with a Fluent engineer from their assigned industry support team, who will continue to work with the client as they use the technology. The student's specific projects and applications will be addressed.

### Deliverables

Each student receives:

- A bound manual with lecture notes
- Access to as many tutorials as you wish
- Meeting with your Consulting Engineer and Account Manager
- Dedicated application work session with your Consulting Engineer to develop strategies and tactics for solving your first CFD problem (FLUENT, FIDAP, and Airpak introductory courses)

### Customer Site Option

Any of the instructor-led classes may be conducted at your company site using your computing resources – a more cost-effective option if you have multiple users that require training.

### More Information

Check course dates and register at [www.fluent.com/direct/train-me](http://www.fluent.com/direct/train-me). To discuss questions and options for holding a course at your site, contact either your Account Manager, Consulting Engineer, or the Fluent Training Coordinator, [trng-coor-nh@fluent.com](mailto:trng-coor-nh@fluent.com), 800-445-4454 x521.

## Introductory Level Course Set

<b>Fluid Mechanics &amp; CFD Review</b>	2.5 days	\$1750
<b>Airpak</b>	2 days, includes one-on-one work session*	\$1200
<b>FLUENT</b>	4 days plus one-on-one work session*	\$3000
<b>FIDAP</b>	4 days plus one-on-one work session*	\$3000
<b>Icepak</b>	3 days	\$1800
<b>POLYFLOW</b>	4 days	\$3000

## Advanced Level

<b>FLUENT</b> one topic covered per day, choose up to five topics: <ul style="list-style-type: none"> <li>• Combustion</li> <li>• Turbulence</li> <li>• User-Defined Functions</li> <li>• Multiphase Flows</li> <li>• Rotating Machinery</li> <li>• Advanced GAMBIT</li> </ul>	attended: 1 day	\$900
	attended: 2 days	\$1600
	attended: 3 days	\$2100
	attended: 4 days	\$2600
	attended: 5 days	\$3000
<b>Icepak</b>	1 day	\$600
<b>Dynamic Meshing</b>	1.5 days	\$1200
<b>Heat Transfer</b>	1.5 days	\$1200

\*Students should plan to bring case files to study in-depth with their Consulting Engineer.

**Course fees include a mid-morning snack and lunch each day. Fees are per person.**

**Check course dates and register at:**

[www.fluent.com/direct/train-me](http://www.fluent.com/direct/train-me)

"I greatly enjoyed my training at Fluent. The programs are highly versatile, the instructors are very helpful, and I learned a great deal about CFD in less than a week. It is no wonder Fluent leads the industry in CFD."

– Michael Benulis, Naval Air Systems Command

