

## Autodesk Moldflow Insight Fundamentals

This course teaches new users the key features, functionalities and workflows in Autodesk Moldflow Insight Standard through hands-on exercises. You will be taught how to run and interpret results of most analysis types within the software.

### Course Modules

- *Introduction to Synergy User Interface*
- *General Process used for Analysis Projects*
- *Moldflow Design Philosophy and Design Procedures*
- *Mesh Characteristics*
- *Mesh Errors and Mesh Density Requirements*
- *Result Manipulation and Interpretation*
- *Typical Gate and Runner Designs*
- *Conduct a Runner Balance Analysis*
- *Review of Definitions*
- *Advanced Options for a Flow Analysis*
- *Solvers and Capabilities*
- *Features and Capability of Moldflow Communicator*
- *How to Create MRF and Criteria Files in Synergy*
- *Gate Placement Guidelines*
- *Gate Location Analysis*
- *Polymer Definition and Classification*

### Prerequisites

Prior experience of the software or mould analysis isn't necessary. This course is ideal for the new Autodesk Moldflow Insight user.

### Course Duration

4 days

### Next Steps

A Bespoke Course