Introduction to Visual C#

2 day training course







Course contents

This course will cover the following topics. Those marked with (*) will be covered if time allows.

Creating forms

- Drawing controls
- Formatting forms

Coding form events

- Forms and their events
- The two event arguments

Laying out your code

- Commenting out code
- Using regions

C# variables

- Creating and using variables
- The types of variable

Enumerations and constants (*)

- Enumerations
- Constants

Conditions

- Using IF and ELSE
- The SWITCH statement

Modular code

- Passing arguments
- Writing functions

Arrays

- Using arrays
- Splitting text

Looping

- Looping n times
- WHILE loops
- Looping over collections

Files and folders

- Stream readers and writers
- The USING statement
- FileInfo and DirectoryInfo

Debugging and trapping errors

- The TRY clause
- Stepping through code
- Setting breakpoints

Using lists

- Populating lists
- Finding items

Properties in C#

- RO, WO and RW properties
- Coding properties

Pre-requisites for Introduction to Visual C# course

You'll find this course easier if you've done some programming in other languages, but this isn't a prerequisite.

Prices

Venue	Address	Price per place
London	Landmark, 99 Bishopsgate, London EC2M 3XD	£1,425 per person + VAT
Manchester	Holiday Inn, 25 Aytoun Street, Manchester M1 3AE	£1,050 per person + VAT
Online	Your home or office!	£875 per person + VAT

Scheduled Dates

Dates	Venue	Times	Price per place	Booking
Thu/Fri 19-20 November 2026	Online	09:30-16:30	£875 + VAT	Book this
Mon/Tue 25-26 January 2027	Online	09:30-16:30	£875 + VAT	Book this
Thu/Fri 11-12 March 2027	Online	09:30-16:30	£875 + VAT	Book this
Tue/Wed 20-21 April 2027	Online	09:30-16:30	£875 + VAT	Book this
Thu/Fri 03-04 June 2027	Online	09:30-16:30	£875 + VAT	Book this

If you can't see the dates that you want, ask us about organizing a customized course at your office (we'll provide and set up the computers), or else an online course tailored to your needs.