

Introduction to programming in C#

Group Training

Training code	CGAICSHPCE
Spoken Language	English
Language Materials	English
Dayparts	6
Price	€2.100,00 excl. VAT No extra costs.

What is Introduction to programming in C#

This course provides an in-depth introduction to programming in C#. It covers essential programming concepts such as computer storage, data types, decision structures, and iteration through loops. The course also introduces object-oriented programming, focusing on classes, encapsulation, inheritance, and polymorphism. Additional topics include exception handling, application security, performance, and memory management.

Who should attend Introduction to programming in C#

- Software Developers: Enhance your programming skills and learn C# for developing sophisticated software applications.
- IT Professionals: Add a new programming language to your toolkit and increase your versatility in the IT field.
- Computer Science Students: Get a head start on C# programming before entering the professional world.
- Tech Enthusiasts: If you're passionate about technology and programming, this course will introduce you to the exciting world of C#.
- Career Changers: For those looking to break into the tech industry, learning C# could be your first step towards a new career.

Prerequisites

A basic understanding of programming concepts is required. Prior experience with an object-oriented programming language would be beneficial but is not mandatory.

Objectives



At the end of the training you will be able to:

- Understand and apply essential programming concepts in C#.
- Create Windows desktop applications using C#.
- Understand and implement object-oriented programming concepts.
- Handle exceptions and debug applications.
- Understand and apply concepts of application security, performance, and memory management.

This course is a great way to kickstart or advance your programming journey!

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