

## 51-C#

<u>Course Duration</u>	<u>Target Audience</u>	<u>Language</u>	<u>No.Trainees</u>
50 hours	all graduated	English	20:25

### Content

- C# and the .NET Framework
- Getting Started: "Hello World"
- C# Language Fundamentals
- Classes and Objects
- Inheritance and Polymorphism
- Operator Overloading
- Structs
- Interfaces
- Arrays, Indexers, and Collections
- Strings and Regular Expressions
- Handling Exceptions
- Delegates and Events
- Accessing Data with ADO.NET



### Objective

In this course introduces many of the techniques and technologies employed by modern desktop and enterprise applications, Programming the user interface, Accessing a database.

### Prerequisites

General background in using computers and managing files