COURSE BROCHURE

C# and .NET Programming Foundations

Diploma, Vocational & Skills / Programming Languages & .NET

One-time full-course fee

INR 1,499

Access

12 months course access

Study plan

15 suggested study hours; 12 months access

Learning format

4 self-paced written English lessons with original worked examples, local exercises, explained knowledge checks and a self-assessed capstone. Optional automated Course Tutor assistance is available in the protected LMS.

Programme overview

Four self-paced written lessons teach C# syntax and types, control flow and methods, object-oriented design with classes, interfaces and records, collections and LINQ, exceptions, async code, and building and testing a small .NET console application, ending with a fictional inventory-manager capstone. This is an independent ZELVU short course, not a complete software engineering programme, with no vendor affiliation or certification. 4 self-paced written English lessons with original worked examples, local exercises, explained knowledge checks and a self-assessed capstone. Optional automated Course Tutor assistance is available in the protected LMS. AI-authored with independent AI editorial checks; independent human academic review is not included. An independent ZELVU short course covering the stated scope. Live human tuition, individual human marking, recorded video lectures, external qualifications or academic credits, vendor affiliation or certification, examination vouchers and placement guarantees are not included. Use your own compatible computer and any software, accounts or services named in the requirements; licences, subscriptions, cloud usage and advertising spend are not supplied. Interfaces, laws and platform policies change, so follow the current official documentation linked in each lesson. Related ZELVU programming courses cover Java, Python and general object-oriented ideas; this course teaches them through C# and the .NET tools. SDK versions change, so follow the current official .NET documentation when installing.

Who this is for

1. No prior C# knowledge is required, but basic computer use and some logical thinking help; any earlier programming practice makes the pace easier. A computer with the free .NET SDK and a code editor is needed.
2. Use the supplied fictional examples or your own non-sensitive practice material. Practise only on systems and accounts you own or are authorised to use. Do not enter private student, employer or customer information into the Course Tutor.

Published topics and learning focus

1. Types, variables and control flow
2. Methods, classes, interfaces and records
3. Collections, LINQ, exceptions and async
4. Capstone: a tested inventory manager

Before you choose

1. These are published programme highlights, not certification of complete syllabus coverage. Review the available reading index and programme trial before enrolling.
2. ZELVU provides learning support. It does not award the underlying degree, professional registration or an examination result.
3. Current checkout terms and refund policy apply. Payment and access require successful provider verification.

Take the next step

Explore the programme trial

View current details, scope and terms

Ask ZELVU about this programme

Save this brochure for reference. Details can change: confirm the current programme page and checkout before making a purchase.