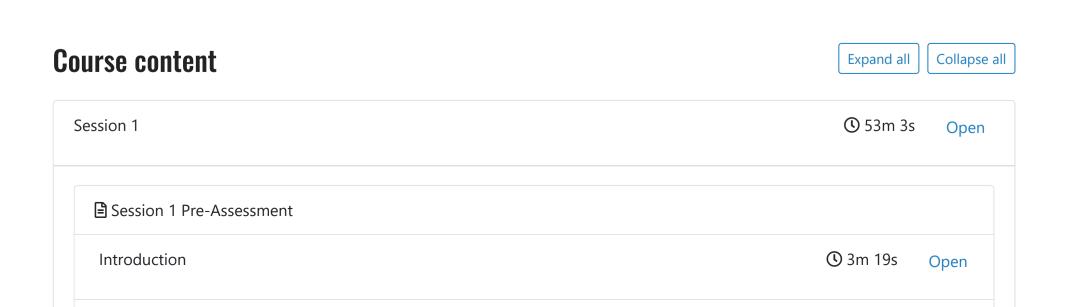## Experts

1. Jason Manibog

   Senior Instructor

   Jason Manibog, LearnKey's senior instructor, has spent over 15 years in the Information Technology arena as a trainer, consultant, and courseware writer. Jason is a Microsoft Certified Trainer with multiple certifications in Microsoft, CompTIA, and Adobe. Jason brings a wealth of real-world experience and the ability to explain things in very practical, real-life like terms to any class he teaches, courseware he writes, or e-Learning courses he develops. [Show less]

Programming in C# (70-483)

Product Id (373809)

🕐 6h 9m 9s | 🏷 Programming & Development | 📚 4 module(s) | 📶 All

✔ Has resources

LearnKey's Programming in C# course is geared toward those who have some programming experience and are looking to improve their employability prospects for jobs requiring intermediate C# knowledge. The course is also geared toward those looking to take and pass exam 70-483, a Microsoft Certified Professional-level exam. 70-483 is one exam that leads toward the MCSA: App Builder certification. Specifically, this C# course covers managing program flow, creating and using types, debugging applications, implementing security, and implementing data access.

A Certificate of Completion can be earned by scoring 80% or better on all Post-Assessments. A Badge can be earned by scoring 90% or better on all Post-Assessments.

Course content

[Expand all] [Collapse all]

| Session 1 | 🕐 53m 3s | Open |

| 📄 Session 1 Pre-Assessment |

| Introduction | 🕐 3m 19s | Open |

Asynchronous Processing	🕐 13m 38s	Open
Manage Multithreading	🕐 6m 39s	Open
Implement Program Flow	🕐 9m 57s	Open
Events and Callbacks	🕐 8m 25s	Open
Implement Exception Handling	🕐 11m 5s	Open
📄 Session 1 Labs		
📄 Session 1 Post Assessment		

| Session 2 | 🕐 1h 2m 9s | Open |

📄 Session 2 Pre-Assessment		
Create Types	🕐 15m 24s	Open
Consume Types	🕐 6m 18s	Open
Enforce Encapsulation	🕐 3m 22s	Open
Create Class Hierarchies	🕐 7m 21s	Open
Runtime Types with Reflection	🕐 9m 41s	Open
Manage the Object Life Cycle	🕐 7m 15s	Open
Manipulate Strings	🕐 12m 48s	Open
📄 Session 2 Labs		
📄 Session 2 Post Assessment		

| Session 3 | 🕐 46m 57s | Open |

📄 Session 3 Pre-Assessment		
Validate Application Input	🕐 15m 45s	Open
Symmetric and Asymmetric Encryption	🕐 10m 38s	Open
Manage Assemblies	🕐 7m 35s	Open
Debug an Application	🕐 4m 32s	Open

Implement Diagnostics	🕐 8m 27s	
		Open

📄 Session 3 Labs

📄 Session 3 Post Assessment

Session 4	🕐 53m	Open

📄 Session 4 Pre-Assessment

Perform I/O Operations	🕐 6m 15s	Open
Consume Data	🕐 9m 4s	Open
Use LINQ	🕐 14m 49s	Open
Serialize and Deserialize Data	🕐 6m 39s	Open
Data Collections	🕐 14m 30s	Open
Course Recap	🕐 1m 43s	Open

📄 Session 4 Labs

📄 Session 4 Post Assessment

Our Why

It's all about the "Why". At LearnKey that is Improving Employability Every Day. How we do that is through in-demand workforce solutions including career certification programs & learning solutions for every type of enterprise.

Quick Links

Blog

About LearnKey

Student Resources

Certification & Support Programs

Workforce Solutions

Brighton College

Contact Us

↗ Contact Information

35 N Main St.
St. George
Utah 84770
USA

✉ Email

Copyright LearnKey, Inc.©

Copyright LearnKey, Inc.©
Privacy policy and Cookie policy