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Learn at a time and place, and pace that is of your choice.

Plan your study to suit your convenience and schedule.

## Windows 10 Training





Email Contact: info@educba.com

www.educba.com

## Course Overview

We take you through a step-by-step process to conceive and publish a great app on the windows desktop that equally works on mobile platforms.

The operating system is highly successful within a short time after its launch and offers great capabilities to create effective and innovative applications.

## Windows 10 Skills

#### We learn the following skills:

- This training is important to provide an introduction from a developer's perspective. It is both important and crucial to know how exactly modern apps for Windows 10 work and how they are managed by the system.
- This Windows 10 training would increase the knowledge of learners on the fundamentals of the program and help them to learn the software with great ease.

## **Course Features**





Technical Excellence

## About Windows 10

A successor to Windows 8.1, Windows 10 is a series of personal computer operating systems developed by Microsoft as a part of Windows NT Family of Operating Systems.

Windows 10 was released on July 15, 2015. It's one of the most amazing features is the support for Universal apps.

The Universal Windows Platform (UWP) is secure as they mention which device resources and data they access. The platform can work on a common API on all devices that run on Windows 10.

## Windows 10 Course

This is a Bundle Course that includes complete in-depth windows 10 Learning Courses combined into one Complete Course.

This Bundle perfectly meets the requisite of the industry and gives you a better chance of being hired as a windows 10 Learning professional.



#### Section 1. Relative Panel and Split

view

- Code for the event handler
- Create a Hamburger button
- Split view control
- New XAML controls

#### Section 2. Visual States

- Adaptive visual states
- Resolutions
- Fix the text on phone
- Applying adaptive designs

#### Section 3. Adaptive designs

- Snap points
- Adaptive Approaches
- Hamburger Menus
- Effective pixels
- Typography in windows 10
- Learning about UI
- Resizing and effects in

Section 4. Windows 10 Mobile emulator

- SD card simulation
- Working on the keyboard
- Versions of the Emulator
- Difference between Emulator in Windows 8 and 10 version for Mobile

#### Section 5. Navigation Model

- Navigating the pages
- Protected Override
- Changing the parameter
- Understanding navigation model



#### Section 6. Creating controls through

XAML

- Theme resources
- Creating a style
- Themes and styles in XAML
- Slider control
- Date picker
- Check box
- Combo box
- Common XAML controls
- Recap
- Events
- Stack Panels
- Example on XAML
- Star sizing
- Define the elements in XAML

#### Section 7. Getitng started with

#### creating an app

- Orientations and dimensions
- Create an event handler
- 4 inch configuration
- Hello World
- Creating a new project
- Universal Windows Platform
- Design paradigms
- Devlopment roadmap
- Platform extensions
- Universal windows apps
- Universal windows platform

#### Section 8 . Getting Started with Windows 10

- Getting windows 10
- 2500+ new features
- One developer center
- One store
- One core operating system
- Introduction



#### **Section 1. Getting Started**

- Introduction
- Requirements

#### Section 2. Hello World

• Synopis Of Hello World

#### Section 3. Understanding XAML

- XAML
- Type Converters
- XAML Properties
- Schemas And Namespaces

### Section 4. Understanding Grid Layout

- Grid Layout
- Row Definition
- Column Definitions
- Stack Panel
- Stack Panel Orientation
- Example on Stack Panel

Section 6. Relative Panel and Split View

- Relative Panel
- Creating Search Bar
- Text Block
- Split View

Section 5. Simple Form App and Complex Layout App

- Simple Form App
- Simple Layout App
- Complex Layout App



#### Section 1. Navigation, XML and

Hamburger Menu

- Navigation
- XAML Controls
- Fill Up Code on XAML
- Hamburger Menu
- Creating Simple Hamburger
- Create Split View
- My Flyout
- Auto Suggest Box
- Calender View
- Scroll Viewer

#### Section 2. Canvas and Shapes

- Various Shape Control
- Canvas And Shapes
- XAML Styles
- XAML Scenes

#### Section 3. Mock Coffee Shop App

- Mock Coffee Shop App
- Donut Page XAML
- Coffe Page XAML
- Schedule Meaning
- Complete Page XAML



#### Adaptive Triggers and Data Binding

#### Section 1. Adaptive Triggers and

#### Layouts

- Adaptive Triggers
- Main Page XAML
- Adaptive Layouts

#### Section 2. Data Binding

- Data Binding
- Main Page XAML CS
- Changing Grid View
- Data Binding Example
- Private List Icons
- Bound Item Source
- Visual State Manager
- Data Template

#### Section 3. Mock News App

- Adding New Folder Model
- New Item CS
- Fill Data Template
- Completing Financial App



#### Section 1. Simple Sound App

- Simple Sound App
- Creating Classes
- Creating Two Different Private Variable
- Media Elements
- Drag and Drop Functionality
- Auto Suggest Search Filter
- Submitting the App
- Create App Packages



Section 1. Simple Weather App

• Simple Weather App



#### Section 1. Simple Music Match Game

- Simple Music Match Game
- Set up Data Binding
- Create Private Property Class
- Changes in Images
- Private int Round
- Song Grid View Method
- Correct Song Title
- Prepare New Game
- Microsoft Add Example
- Adjust Height, Grid and Row
- Add Storage Folders

## 8

#### Simple Content Explorer App

#### Section 1.Simple Content Explorer

- Simple Content Explorer
- Create Marval Facade
- Character Data Wrapper
- Getting Json Massage
- Include System Collections
- Attribution Marvel
- Existing Grid Details
- New Bitmap Image
- Get Character Data Wrapper
- Changing Character
- Add Marvel Comics
- Comic Details Images
- X Men Comics
- Add Scroll Viewer

- Add Scroll Viewer
- Visual State Group
- Text Block Comic Detail
- Cortana Sample App
- Cortana Example Commands
- Create Rectangle Color
- Voice Command Dictionary

## Frequently Asked Questions

Will this Windows 10 training help me to grow my Career?

Yes. It is a career based training, aimed to teach different techniques of App development and it will help you to create different apps using various scripts and commands with Windows 10 UWP. If you take up this course you will not only learn the software but also obtain command over the various methods and process of developing apps which in turn will automatically open many career opportunities. How much time will it take to learn app development through this Windows 10 training?

The difficulty level of this training varies from Beginner-Intermediate. This is one of the easiest and exhaustive courses on Windows 10. It all depends upon your grasping power and your desire to learn the software, rest you can learn it very quickly. I used to work on Window 8. Is the User Interface same or changed in Windows 10? How will this Windows 10 training benefit me?

Windows 10 is the successor to Windows 8.1 and it is loaded with modified features and commands. The program has hugely been updated with two separate modes of UI. One is for the keyboard and mouse users and others for "Tablet" users.

## **Customer Reviews**

66

This course was a very good introduction to Windows 10 and UWP. It gives you a good overview of Windows 10 and a great UWP development foundation. Much is covered and includes sections on the basics, XAML introduction, controls (i.e. TextBox, TextBlock, etc.) Control Layouts, Multimedia, Web api consumption and much more. For the price, it was hard to beat it's value.

Scott Beasley

# 55

Good introduction to the ecosystem of Windows 10 and the evolution that Windows operating system has followed in recent years. In addition, some theoretical foundations on UWP are explained and a first contact is made with the development of UWP in Visual Studio. I thought it was a good course and a good starting point.

Álvaro Domínguez López

**77** 

The Windows 10 training is interesting and clearly structured. I liked the practical lectures and the demonstrations in the training. Thank you.

Monil Jain

## Windows 10 Training

For Queries please contact: Email : info@educba.com



