

## Install Microsoft Visual Studio Community

1. Go to <https://visualstudio.microsoft.com/downloads>
2. Download **Visual Studio 2022 Community**.
3. Double Click the installation file that you downloaded. **Setup** will start.
4. For this class we will use:
  - a. **.NET desktop development**
5. Click **Install**. This will take some time.
6. When the installation is complete, you may have to restart your computer.
7. Start **Visual Studio 2022**.
8. Sign in with your **wncc.edu** email account. If that doesn't work, use a Microsoft account. (hotmail.com, outlook.com, live.com, etc.)

## Assignment 1: Hello World!

Build a simple C# Hello World console app.

<https://www.guru99.com/c-sharp-fundamentals-arrays-enumeration.html>

## Assignment 2: Hello World! GUI

Same with a GUI.

<https://learn.microsoft.com/en-us/visualstudio/ide/create-csharp-winform-visual-studio?view=vs-2022>

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## Assignment Submission

1. Attach screenshots showing the successful operation of the programs.
2. Submit in Blackboard.