

ECE 160: Foundations of Computer Engineering I

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Instructions of Accessing Microsoft Visual Studio Outside ECE Labs/Classrooms

There are three options A, B, C (from the most recommended to the least recommended).

Option A: Download and install locally.

1. Go to the website <https://azureforeducation.microsoft.com/devtools>
2. Sign in with your UMASSD username and password
3. Click “Download software” and then search for “Visual Studio Community 2022”
4. Copy URL to your web browser to download and install the software (choose C++ during the installation process)

Option B: Connect using Remote Desktop.

- 1) Download the Microsoft Remote Desktop from

<https://docs.microsoft.com/en-us/azure/virtual-desktop/connect-windows-7-and-10>

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🔍 ✎ ⋮

Connect to Azure Virtual Desktop with the Remote Desktop client for Windows

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In this article

Prerequisites

- Install the Remote Desktop client
- Subscribe to a workspace
- Connect to your desktops and applications
- Show 2 more

The Microsoft Remote Desktop client is used to connect to Azure Virtual Desktop to access your desktops and applications. This article shows you how to connect to Azure Virtual Desktop with the Remote Desktop client for Windows.

You can find a list of all the Remote Desktop clients you can use to connect to Azure Virtual Desktop at [Remote Desktop clients overview](#).

Prerequisites

Before you can access your resources, you'll need to meet the prerequisites:

- Internet access.
- A device running one of the following supported versions of Windows:
 - Windows 11
 - Windows 11 IoT Enterprise
 - Windows 10
 - Windows 10 IoT Enterprise
 - Windows Server 2019
 - Windows Server 2016
 - Windows Server 2012 R2

🔔 Important

Support for Windows 7 ended on January 10, 2023.

- Download the Remote Desktop client installer, choosing the correct version for your device:
 - Windows 64-bit [🔗] (most common)
 - Windows 32-bit [🔗]
 - Windows on Arm [🔗]

- 2) On the first run, click to open “Remote Desktop”
- 3) Click the **Subscribe** button,
- 4) Click “General Lab” and sign in with your UMASSD username and password.
- 5) Click “[Visual Studio 2022](#)” on the desktop to run the software

Option C: Connect through a web browser

- Go to <http://corsairdesktop.umassd.edu>
- Sign in with your UMASSD username and password.
- Click “General Lab” and sign in with your UMASSD username and password.
- Click “[Visual Studio 2022](#)” on the desktop to run the software.