

## Unity 3D

For this workshop you will need a personal computer capable of running the Unity application. Minimum computer requirements are listed below. You will also need a mouse, webcam, and a headset to attend the Zoom live meetings with your instructors.

### Internet

- Check your internet speed at <https://www.speedtest.net/>
- Download Speed: 15 – 20 Mbps
- Upload Speed: 5 – 8 Mbps
- Ping Rate: Less than 100ms
- If internet is lower than these requirements, try sitting closer to your wireless access point, or plug your machine into your internet router using an ethernet cable.

### PC (right click My Computer icon > Properties)

- Windows 7 or higher (64-bit versions)
- Graphics card with DX10 (shader model 4.0) capabilities (type “dxdiag” on the search bar to check the version of your DX version (DX = DirectX))
- 8 gb of RAM minimum, 16 gb of RAM preferred
- 250+ gb of memory space

### Mac (click Apple icon > About this Mac)

- Sierra (10.12.0) or higher
- 8 gb of RAM minimum, 16 gb of RAM preferred
- 250+ gb of memory space

Unity Download the free “Personal edition” before the start of workshop.

- <https://store.unity.com/download>
- You must “Accept the terms” in order to download the software
- YouTube tutorial on installing Unity on [Mac](#) and [PC](#)

### Zoom Download

- <https://zoom.us/download>