

2020 Online Summer Courses



Available on Windows OS



Available on Mac OS



Available on Chrome OS



Additional Software/Hardware Fee



Minecraft Java Edition Required



Webcam is required

3D Game Design with Unity				*64-Bit OS Required
Adventures in Augmented Reality				
App Attack				
App.IO: Make Your First Multiplayer App!				
Battle Royale: Make Your First Fortnite® Style Video Game				*64-Bit OS Required
Bricks and Sticks Stop Animation				
Code Breakers				
Code Explorers				
Code Your Own Adventure! Interactive Storytelling				
eSports Apprentice - Streamers and Gamers				
Inventor's League - Prototyping for the Future!				
JavaScript Developer Jam				
LEGO® Films and Stop Action				
LEGO® Video Games				
Make Your First 3D Video Game!				
Make Your First Video Game				
Maker Labs: Make Your First 3D Creation				
Minecraft® Animators				
Minecraft® Designers				** Purchased Separately
Minecraft® Modders				** Purchased Separately
Minecraft® Redstone Engineers				** Purchased Separately
Pokémon® Masters: Designers & 3D Makers Unite!				
Python Programmers				
ROBLOX® Coders & Entrepreneurs!				
ROBLOX® Makers				
Rocket Kart Racers: Design A Mario Kart® Style Game				*64-Bit OS Required
Video Game Animation				
Virtual Reality: The Future is Now				
YouTube® Content Creators				

* Unity Classes require a 64-Bit OS for software. Please check your OS version prior to registering.

** Minecraft Java Edition License purchased separately from Mojang. Bedrock Edition will not work with our lessons.

Hardware

Computer: Most computers running **Windows 10 manufactured after 2013** should be able to run any of our courses' software. Some courses are Chromebook and Mac compatible. See the **Course Compatibility** chart.

Internet Speeds: 10MB Down / 5MB Up

You can test your speeds using the free, simple to use service, [speedtest.net](https://www.speedtest.net).

Web Browser: Google Chrome or Mozilla Firefox

Additional Hardware: Computer Mouse, headset or speakers, webcam (optional), 5GB of Hard Drive space

Windows PC Requirements

- Windows 10 (64 bit recommended for most class, required for some notated above. Check your OS [here](#)).
- Intel i3 processor at 2.0ghz+ or AMD equivalent. **More recent model years of 4th generation i processors or newer are required (from the year 2013 onward).**
- 4 GB of RAM Minimum (Recommended at least 8 GB)

Mac OSX Requirements

- Windows OSX 10.12.6 : High Sierra – However it is recommended to have your OS up to date with the most recent patches and security fixes.
- Intel i3 processor at 2.0ghz+ or AMD equivalent. **More recent model years of 4th generation i processors or newer are required (from the year 2013 onward).** **PowerPC models are NOT compatible.**
- 4 GB of RAM Minimum (Recommended at least 8 GB)