

Unity for Educators: A Beginner's Guide

Course Links

This document is intended to serve as a reference for educators to all relevant web links, documents, and other resources to enable you to develop your understanding of Unity and how to effectively teach it to your students. These resources accompany various lessons in the Unity for Educators online course; however, they are intended for any Unity educator, even if you're not able to undertake the course.

Course Set-Up

Unity for Educators FAQ

<u>Install Unity Personal Edition</u>

Download the Unity for Educators: A Beginner's Guide Course Book

Join the Unity Teach Community Facebook Group

Unity Learn

Unity for Educators: A Beginner's Guide Course

<u>Unity Learn for Educators Home Page</u> - curated tutorials, projects and courses for teaching & learning Unity

<u>Unity Teach Website</u> - the home page for all things for Unity educators

Get Unity Certified - listing of all Unity certifications and exam objectives

Live Sessions from Unity for Educators Course

Week 1 Recordings Week 1 Slides

Week 2 Recordings Week 2 Slides

Week 3 Recordings Week 3 Slides

Week 4 Recordings Week 4 Slides

Classroom Resources

Getting Started Checklist

Unity Interface Guide

Project Strategy Guide

Forum Posting Guide

Assessment Rubrics

Growth Mindset vs. Fixed Mindset Resources

Projects

3D Gallery Model Project Folder

First-person "All in One" Controller

<u>Instructions for screen recording using Quicktime for Mac</u>

Options for screen recording in Windows

Unity manual for keyboard shortcuts

<u>Create with Code Course</u> - asynchronous

Create with Code Teacher Training Module

Licenses

Student plan - Unity Professional license for students (only students qualify)

Personal license - basic license for anyone

<u>Education Grant License -</u> licenses for school lab and/or classroom usage, batch installation capabilities

Unity in the Industry

Unity industry use cases and solutions

Unity for Everyone Video

<u>Unity for Humanity</u> - inspiring Unity creators and their projects

Made with Unity - inspiring projects that span across industries, made with Unity

Hackathons, Game Jams, Creative Challenges & Developer Events

Tips for Hosting a Unity Game Jam

Unity Connect Challenges

Games for Change

<u>Unity Unite Developers Conferences</u>

Unity Developer Days

Unity Evangelism Events

Suggested Course Adaptations and Alternatives to Develop Unity Skills

Teaching Programming Fundamentals and C#

Code.org

Computer Science Teachers Association Website

Code Combat

Endless Mission

Teaching with Ready Maker

Ready Maker

<u>Unity Learn - Space Chicken Project</u>

Establishing Virtual Machine Access for Your Students

Unity Learn Tutorial For AWS Virtual Machines