

# Invest Where it Counts with Industry-Recognized Certification in Unity



Demands for 3D graphics skills and real-time 3D skills are growing 42% and 601% faster than the overall market, respectively.

Source: Visualizing the Future, May 2019. https://www.economicmodeling.com/wp-content/uploads/2022/04/Visualizing\_future\_3D\_skills.pd

# What is Unity & What is Unity Certified User?

Unity is the leading content-creation platform for AR/VR, real-time 3D, and mobile 2D. Unity software is used by professionals around the world to create games, movies, 3D models, VR simulations, and even metaverse.

The Unity Certified User (UCU) certifications enable individuals to get started in interactive content creation for a wide variety of industries, such as game development, entertainment, automotive, XR, and AEC (architecture, engineering, and construction). These are entry-level certifications that validate foundational knowledge and skills in Unity and ability to create interactive, real-time 3D experiences.

## What certifications are available under Unity Certified User?

There are three certifications available. Each certification can be obtained by passing a respective certification exam.

# 1. Unity Certified User: Programmer

This certification exam tests the basics of C# programming within Unity software. The certification shows the candidate's ability to create basic 2D and 3D experiences using Unity.

# 2. Unity Certified User: VR Developer

This certification serves as an enhancement to the Unity Certified User: Programmer. The exam tests the candidate's ability to create VR experiences and programs within Unity software. It can only be taken by individuals who have previously earned their Unity Certified User: Programmer certification.

# 3. Unity Certified User: Artist

This certification exam tests the basics of 2D and 3D digital artistry within Unity software. The candidate is expected to be familiar with creating digital art and other assets and will be tested on how to implement these assets into virtual experiences. There is no prerequisite to taking this exam.

All exam objectives are aligned with current industry standards set by professionals and educators. To view the exam objectives, visit www.Certiport.com/ods.





## **Benefits of UCU for Schools**

- Clear metrics for teachers: Exams can provide metrics that teachers can use to measure students' knowledge and skills while providing students with tangible, industry-recognized certification.
- User-friendly curriculum: Exams can be purchased with curriculum for teachers with limited coding or game design experiences that aligns with industry and global standards.
- Easy administration of exams: Exams can be administered directly on campus or virtually through Certiport's 'Exams From Home' option.

# Benefits of UCU for Students/Aspiring Professionals

- Increased credibility: Certification positions individuals as credible job candidates to employers with a credential directly from Unity.
- Enhanced visibility: Upon receiving the certification, candidates are provided with a digital badge that can highlight their skills on LinkedIn or other online profiles and portfolios.
- Clear pathway: Unity Certified User provides a pathway to increasing levels of professional skills validation.

# Official Learning and Preparation Resources

## **Unity Certified User Courseware**

The Unity Certified User Courseware provides a structured, self-study program that includes everything that students need to tackle all Unity Certified User exams. Students will learn the Unity platform, C# programming and game development fundamentals by following the hands-on production of multiple working projects in both 2D and 3D.

# **CertPREP Practice Test for Unity Certified User**

The CertPREP Practice Test for Unity Certified User is powered by GMetrix. It stimulates the testing experience, thus building familiarity with the exam environment. It includes reporting and insight features to ensure that students are prepared for the certification exam.



#### **LEARN**

Courseware, curriculum, and test preparation aligned to the exam objectives.



#### **PRACTICE**

Customizable practice tests to become familiar with the testing environment.



#### **CERTIFY**

Real-world experience through scenario and performance-based certification exams.

### **Additional Resources**

**Unity software:** Qualifying educators and schools can request a free Unity license. Learn more at Unity Education.

**Unity Learn:** Unity Learn is a home to thousands of Unity's free learning materials and projects.

**Create With Code Course: Create with Code** is a free, self-paced course designed by Unity for students and teachers to learn and apply the fundamentals of computer science and programming in C#.

To learn more visit <u>www.certiport.com/unity</u> or contact a Certiport Representative at **1.888.999.9830**.