



ASCEND ESPORTS

Immersive Game/AI-XR App Building using Unity-AI

- ✓ 16+, Adults Age Range
- ✓ 3 Months Duration
- ✓ 24 Sessions
- ✓ 60 Mins per session



Course Introduction

This advanced course expands on core Unity skills and focuses on professional XR design workflows, advanced interaction systems, and AI-assisted content creation using Unity.

Learning pathway

Month 1 - Advanced Unity Environment & World Building

Develop advanced world-building skills and learn professional environment design workflows used in immersive games and XR experiences.

Month 2 - Advanced AR, VR & XR Interaction Design

Learn advanced immersive interaction techniques and build sophisticated AR/VR experiences using professional XR development tools.

Month 3 - AI-Powered XR Experiences

Explore how artificial intelligence enhances immersive game design and interactive environments.

Requirements

Unity AI, Unity Account, Windows PC with mid-range GPU (meeting Unity recommended specs), VR headset.

Learning Outcomes

By the end of the program students will be able to:

- Design advanced environments inside Unity.
- Use AI tools to accelerate creative production.
- Implement interactive gameplay systems and spatial interfaces.
- Create immersive AR and VR experiences using professional XR workflows.

These outcomes are highlighted in the Learning Outcomes section of the curriculum

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|----------------------|--------------------------|
| ✓ Digital Creativity | ✓ Computational Thinking |
| ✓ Game Design | ✓ Problem Solving |
| ✓ Collaboration | ✓ Coding Fundamentals |

✓ Assessment Modules

✓ Capstone Project

Why Parents Choose Ascend



- Project-based learning
- Creative technology education
- Future skills development
- Hybrid learning options
- Access to Ascend LMS platform

Start Your Child's Journey into Game Design, Coding & Digital Creativity!

Enroll Now at Ascend Future Skills Academy..

Minecraft Education | AI & Robotics | XR, Game Design and Development | Esports Coaching



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