

Games Development and Production

Heriot-Watt University

Venues

Edinburgh Campus

Content

Introducing this ground-breaking new undergraduate programme at Heriot-Watt University, BSc (Hons) Games Development and Production, exclusively launching in the vibrant city of Edinburgh.

Led by acclaimed industry expert Dr. Thomas Methven, a Bafta award-winning indie developer, you'll acquire sought-after skills in game design, 3D graphics, UI/UX, and more. The expert teaching team will guide you through gaining real-world experience in designing, building, and releasing your own games.

In recent years, Edinburgh has firmly established itself as a global hub for the gaming industry, surpassing major sectors such as AI, Data Science, and Cyber Security. This undergraduate programme seeks to bridge the gap within Edinburgh's thriving gaming ecosystem, driven by industry giants like Rockstar North, Epic Games, and Unity Technologies.

Start Date

September

Qualification

Degree

Study Method

Full time

Award Title

BSc Hons

UCAS Code

G4GD

Course Length

4 years

Faculty

School of Mathematical and Computer Sciences

Department

Computer Science

Entry Requirements

2026 entry requirements

Standard entry: 4 Highers at ABBB including Maths plus English at National 5.

Widening access entry: 4 Highers at BBBC including Maths at B plus English at National 5.

For entry to Level 2 you would require 3 Advanced Highers at BBB including Maths and Computing Science plus Highers at ABBB. You are expected to be proficient in a programming language, with Java preferred.

SCQF Level

10

Progression Routes

«ProgressionRoutes»

Combination Courses

«htmlCombinationCourse»

«htmlCombinationUCASCode»

Address

Edinburgh
EH14 4AS

Website

www.hw.ac.uk