

COURSE DETAIL

INTRODUCTION TO 3D MODELLING

Country

United Kingdom - Scotland

Host Institution

University of Edinburgh

Program(s)

University of Edinburgh

UCEAP Course Level

Upper Division

UCEAP Subject Area(s)

Art Studio

UCEAP Course Number

133

UCEAP Course Suffix**UCEAP Official Title**

INTRODUCTION TO 3D MODELLING

UCEAP Transcript Title

INTRO/3D MODELLING

UCEAP Quarter Units

8.00

UCEAP Semester Units

5.30

Course Description

This course gives students an understanding of multiple 3D software applications, how those applications can exchange information, and helps them to use software in an appropriate way to virtualize other potential physical outcomes. Its main objective is to help students to a lack of bias about software that moves them to a more considered evaluation of individual pieces of softwares' fitness for purpose based upon the task at hand. As an indicative pairing of projects (i.e. the actual projects and named software used here might change based upon availability, opportunity, and topicality.) the students could be working to create a model of a piece of public art, to a massive scale, and then situating it within a researched actual location via Google Earth so that its relative visual impact upon that location can be understood. This would be supplemented with a project using 3DS Max to explore slightly more advanced methods of modelling and texturing.

Language(s) of Instruction

English

Host Institution Course Number

DESI08074

Host Institution Course Title

INTRODUCTION TO 3D MODELLING

Host Institution Course Details

<http://www.drps.ed.ac.uk/25-26/dpt/cxdesi08074.htm>

Host Institution Campus

Host Institution Faculty

Edinburgh College of Art

Host Institution Degree

Host Institution Department

Course Last Reviewed

2025-2026

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