

The Ohio State University
Colleges of the Arts and Sciences New Course Request

ARTS, College of The

Academic Unit

ARTS COLLEGE

Book 3 Listing (e.g., Portuguese)

759 EXPERIMENTAL SCRIPTING for ANIMATION in MAYA

Number

Title

Exper Script Animatn

G

05

18-Character Title Abbreviation

Level

Credit Hours

Summer

Autumn X

Winter

Spring

Year **2008**

Proposed effective date, choose one quarter and put an "X" after it; and fill in the year. See the OAA curriculum manual for deadlines.

A. Course Offerings Bulletin Information

Follow the instructions in the OAA curriculum manual. If this is a course with decimal subdivisions, then use one New Course Request form for the generic information that will apply to all subdivisions; and use separate forms for each new decimal subdivision, including on each form the information that is unique to that subdivision. If the course offered is less than a quarter or a term, please complete the Flexibly Scheduled/Off Campus/Workshop Request form.

Description (*not to exceed 25 words*): **An introduction to Maya Embedded Language for animators to control complex operations and explore ideas for the generation of motion graphics through mathematical procedures.**

Quarter offered: **(do not list in BK3)** Distribution of class time/contact hours: **2 2.5 hr**

Quarter and contact/class time hours information should be omitted from Book 3 publication (yes or no):

Prerequisite(s): **Experience with Maya 3D software**

Exclusion or limiting clause: **Grad standing or instructor permission**

Repeatable to a maximum of **_N/A_** credit hours.

Cross-listed with: **N/A**

Grade Option (Please check): **Letter** S/U Progress What is course is last in the series? _____

Honors Statement: Yes No GEC: Yes No Admission

Condition Off-Campus: Yes No EM: Yes No Course: Yes No

Other General Course Information:

(e.g. "Taught in English." "Credit does not count toward BSBA degree.")

B. General Information

Subject Code **50.9999** Subsidy Level (V, G, T, B, M, D, or P) **D**

If you have questions, please email Jed Dickhaut at dickhaut.1@osu.edu.

1. Provide the rationale for proposing this course: **The objective of this course is to familiarize students with the practice of writing custom expressions and MEL scripts for the purpose of expanding their toolset for art making, design and visualization. This extensibility allows for experimentation in new ways of thinking about process and creative problem solving.**

2. Please list Majors/Minors affected by the creation of this new course. Attach revisions of all affected programs.

This course is (check one): Required on major(s)/minor(s) A choice on major(s)/minors(s)
 An elective within major(s)/minor(s) A general elective: