

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

College of the Arts

Academic Unit

Arts College

Book 3 Listing (e.g., Portuguese)

749 3D Computer Animation: Form, Light and Motion

Number Title

3D Computer Anim

G

05

18-Character Title Abbreviation

Level

Credit Hours

Summer

Autumn **X**

Winter **X**

Spring **X**

Year **2006 - 2007**

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*): **Overview of production methods for form, lighting and motion used in 3D computer animation. Graduate students will apply interdisciplinary concepts to their area of research.**

Quarter offered: **autumn, winter, spring**

Distribution of class time/contact hours: **2 2-hr cl**

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

Prerequisite(s): **Grad Standing or Instructor Permission**

Exclusion or limiting clause:

Repeatable to a maximum of **N/A** credit hours.

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

Grade Option (Please check): Letter S/U Progress What 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: **N/A**

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

B. General Information

Subject Code: **110803** Subsidy Level (V, G, T, B, M, D, or P): **B, M, D**

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

1. Provide the rationale for proposing this course:

This course is designed as an interdisciplinary approach to applications in modeling, animation and rendering. It is specifically geared towards graduate students that have a research trajectory in place and an interest in 3D modeling and animation as a tool for visualization, interactive media, design, or other uses specific to their discipline.

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:

3. Indicate the nature of the program adjustments, new funding, and/or withdrawals that make possible the implementation of this new course.
No adjustments needed.

4. Is the approval of this request contingent upon the approval of other course requests or curricular requests?

Yes No List:

5. If this course is part of a sequence, list the number of the other course(s) in the sequence: N/A

6. Expected section size: 18 Proposed number of sections per year: 1

7. Do you want prerequisites enforced electronically (see OAA manual for what can be enforced)? Yes No

8. This course has been discussed with and has the concurrence of the following academic units needing this course or with academic units having directly related interests (*List units and attach letters and/or forms*):
 Not Applicable
Department of Art

9. **Attach a course syllabus that includes a topical outline of the course, student learning outcomes and/or course objectives, off-campus field experience, methods of evaluation, and other items as stated in the OAA curriculum manual and e-mail to asccurrofc@osu.edu.**

Approval Process The signatures on the lines in ALL CAPS (e.g. ACADEMIC UNIT) are required.

1. Academic Unit Undergraduate Studies Committee Chair Printed Name Date

2. Academic Unit Graduate Studies Committee Chair Printed Name Date

3. **ACADEMIC UNIT CHAIR/DIRECTOR** Printed Name Maria Palazzi Date 3/8/06

4. **After the Academic Unit Chair/Director signs the request, forward the form to the ASC Curriculum Office, 105 Brown Hall, 190 West 17th Ave. or fax it to 688-5678. Attach the syllabus and any supporting documentation in an e-mail to asccurrofc@osu.edu. The ASC Curriculum Office will forward the request to the appropriate committee.**

5. **COLLEGE CURRICULUM COMMITTEE** Printed Name Date

6. **ARTS AND SCIENCES EXECUTIVE DEAN** Printed Name Date

7. Graduate School (if appropriate) Printed Name Date

8. University Honors Center (if appropriate) Printed Name Date

9. Office of International Education (if appropriate) Printed Name Date

10. **ACADEMIC AFFAIRS** Printed Name Date