Course Change Request

College	**ART**
Course Bulletin Listing	**ARTS COL - ARTS,COLLEGE OF THE**
Course Prefix	
Course Number	**760**
Course Decimal	
Full Course Title	**Motion Capture Production**
Transcript Title	**MOCAP PRODUCTION**
Level	**G**
Credit Hours	**5**

College   ART

Course Bulletin Listing   ARTS COL   -   ARTS,COLLEGE OF THE

Course Prefix ___   Course Number 760   ☐ Generic course or decimal subdivision?

Full Course Title   Motion Capture Production

Transcript Title   MOCAP PRODUCTION

Level   ☐ Undergraduate   ☑ Graduate   Credit Hours 5

Proposed Effective Year 10   Proposed Effective Term   Spring Quarter

Course Bulletin

Course Description	Provides a comprehensive overview of the motion capture pipeline.

Course Description   Studio based overview of the motion capture pipeline. Students learn setup, capture, how to create data-driven animation and are encouraged to experiment with the process.

Terms Offered   Quarter(s)
☐ Autumn
☐ Winter
☑ Spring
☐ Summer
☐ Summer 1
☐ Summer 2

Offering Pattern   ☑ This year   ☐ Every other year

Distribution of Class Time   2 - 2.5 hr cl.

☐ Omit distribution of class time from printing? ☑

Prerequisities   Grad standing or undergraduates by permission of instructor only.

☑ Electronic enforcement of prerequisites?

Exclusion or Limiting Clause

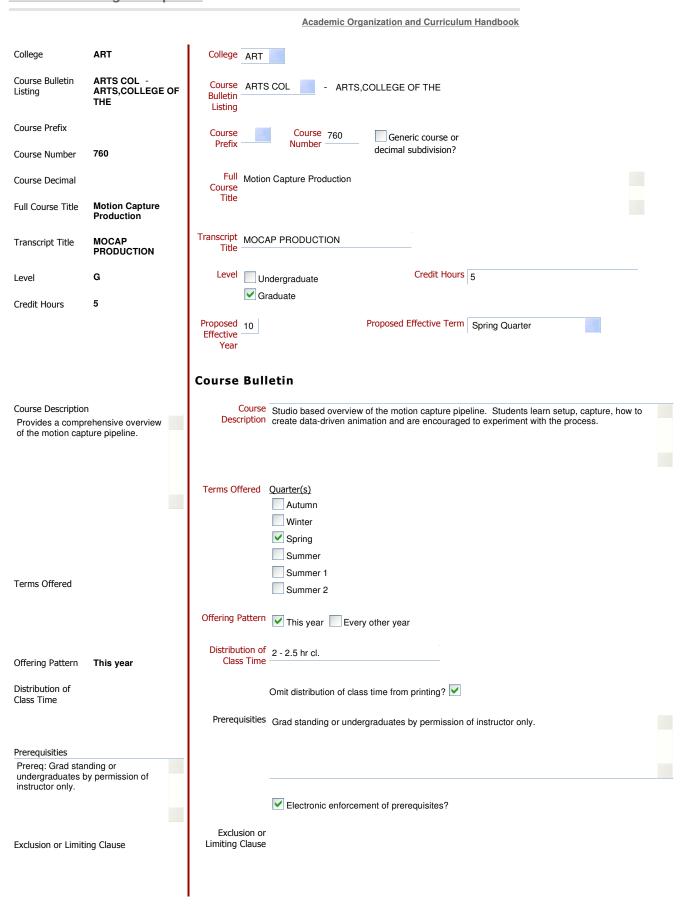|	
Terms Offered	
Offering Pattern	**This year**
Distribution of Class Time	
Prerequisities	Prereq: Grad standing or undergraduates by permission of instructor only.
Exclusion or Limiting Clause	

Repeatable? ☐

Repeatable? ☐

Max Repeatable
Credit Hours

Cross
Listed? ☐

Course part of a
sequence? ☐

Grade Option   **L**

Grade Option   ⦿ Letter ◯ S/U   ☐ Progress

☐ **GEC Course**

General Course
Information
Statement

Survey of issues surrounding the capture and processing of motion data. Students will learn each process by hands-on experimentation, supplemented by reading, analyzing and discussing motion capture related topics. Examples will be presented in lectures and demonstrations.

☐ Off Campus/Field Experience?

☐ EM Credit?

☐ Admission Condition Course?

☐ Offered in Distance Learning Format?

☐ Service Learning?

Honors Statement ☐

General Information

Subject (CIP) Code | 100304   **Subsidy Level**   D

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

Expected Section Size | 15   Proposed Number of Sections Per Year | 1

☐ Course time less than 1 full term or Workshop

☐ Off-campus offering?

☐ Required on Major(s)

☐ Required on Minor(s)

☐ Elective within Major(s)

☐ Elective within Minor(s)

☐ Choice of Major(s)

☐ Choice of Minor(s)

☐ A General Elective

Indicate the nature of the program adjustments, new funding, and/or withdrawals that make possible the implementation of this new course. Evidence must be given of whether the budget support will come from reallocation of existing resources or from new program funds.

No adjustments needed. This class is taught by a current full-time staff member.

Is approval of this request contingent upon the approval of other course or curricular requests?   ◯ Yes ⬤ No

Describe any changes in library, equipment, or teaching aids needed

Purpose of the proposed change

Udpate the description for the course and the syllabus. Course is being taught by a new instructor. Also change the CIP code.

☐ Proposed change impacts course contents?

Describe the method of funding if the proposed changes involves budgetary adjustments

no budgetary adjustments are necessary.

Please complete and attach the form(s) on the following page before completing the package.
Course Supplement Form

Course Contact Information

Faculty Name   Maria Palazzi

Faculty Email   palazzi.1@osu.edu

Contact Name   Elaine Smith

Contact Dept   Advanced Computing Center for the Arts & Design

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Contact Phone   292-1053