

NEW COURSE PROPOSAL

Courses must be submitted by October 15, 2012, and finalized by the end of that fall semester for the next catalog production.

Use YELLOWED areas to enter data.

DATE (*Change if modified and redate file with current date*)

OCTOBER14, 2012; REV 10.31.12; REV 11.21.12

PROGRAM AREA(S)

ART

1. Course Information. *[Follow accepted catalog format.]*

Prefix(es) (Add additional prefixes if cross-listed) and **Course No.** ART 388

Title: LIVE STUDIO PRODUCTION FOR BROADCAST AND STREAMING Units: 3

X Prerequisites ART108, ART 212, ART 312

Corequisites

Consent of Instructor Required for Enrollment

Catalog Description (Do not use any symbols): **Investigation into the processes and techniques of live studio productions for the purpose of broadcasting or web streaming. Students will work with a three-camera production system, multi-camera monitors, video/audio mixer boards and lighting control board in the production of live programming for educational and creative purposes. Repeatable up to 6 units.**

Grading Scheme:

X A-F Grades

Credit/No Credit

Optional (Student Choice)

Repeatability:

X Repeatable for a maximum of 6 units

Total Completions Allowed 2

Multiple Enrollment in Same Semester

Course Level Information:

X Undergraduate

Post-Baccalaureate/Credential

Graduate

Mode of Instruction/Components (*Hours per Unit are defaulted*).

	Units	Hours per Unit	Benchmark Enrollment	Graded Component	CS & HEGIS # (Filled in by the Dean)
Lecture		1			
Seminar		1			
Laboratory		3			
Activity	3	2	24	X	
Field Studies					
Indep□ Study					
Other Blank					

Leave the following hours per week areas blank. The hours per week will be filled out for you.

6 hours activity per week

hours blank per week

Is this course always delivered online? Yes____ No_X__

2. Course Attributes:

General Education Categories: All courses with GE category notations (including deletions) must be submitted to the GE website: <http://summit.csuci.edu/geapproval>. Upon completion, the GE Committee will forward your documents to the Curriculum Committee for further processing.

A (English Language, Communication, Critical Thinking)

A-1 Oral Communication

A-2 English Writing

A-3 Critical Thinking

B (Mathematics, Sciences & Technology)

B-1 Physical Sciences

B-2 Life Sciences – Biology

B-3 Mathematics – Mathematics and Applications

B-4 Computers and Information Technology

C (Fine Arts, Literature, Languages & Cultures)

- C-1 Art
- C-2 Literature Courses
- C-3a Language
- C-3b Multicultural

D (Social Perspectives)

E (Human Psychological and Physiological Perspectives)

UDIGE/INTD Interdisciplinary

Meets University Writing Requirement

Meets University Language Requirement

American Institutions, Title V Section 40404: ☐ Government ☐ US Constitution ☐ US History

Refer to website, Exec Order 405, for more information: <http://senate.csuci.edu/comm/curriculum/resources.htm>

☐ **Service Learning Course** (Approval from the Center for Community Engagement must be received before you can request this course attribute).

3. Justification and Requirements for the Course. (Make a brief statement to justify the need for the course)

A. Justification: This course provides an integral component of the video/film/digital areas of the CI Art Program curriculum. Methods of live production closely relate to the traditional production of video and digital film content, however these particular techniques differ in numerous ways, as a result of the one-take process of production. This class adds breadth of content and technique having projects executed through hands-on and real-time methods of production. Additionally, this course will help prepare students for a range of related employment opportunities in the media arts. Recently, through a grant from Mike Curb, a live video/audio production studio has been built in Napa Hall. This studio was conceived to facilitate the teaching of courses of this nature.

B. Degree Requirement:

☐ Requirement for the Major/Minor

X Elective for the Major/Minor

☐ Free Elective

Note: Submit Program Modification if this course changes your program.

4. Student Learning Outcomes. List in numerical order. Please refer to the Curriculum Committee's "Learning Outcomes" guideline for measurable outcomes that reflect elements of Bloom's Taxonomy: <http://senate.csuci.edu/comm/curriculum/resources.htm>. The committee recommends 4 to 8 student learning outcomes, unless governed by an external agency (e.g., Nursing). Upon completion of the course, the student will be able to:

- Apply knowledge gained and demonstrate the techniques and methods of a three-camera system
- Demonstrate the use of audio and video mixing boards
- Produce a live-action broadcast or webcast
- Comprehend the function and techniques of real-time production as opposed to post production processes
- Understand and apply methods involving uplinking for broadcast
- Understand and apply methods of data compression for on-line web streaming
- Assess the success of a production through written and oral form

5. Course Content in Outline Form. [Be as brief as possible, but use as much space as necessary]

- I. Introduction to three camera set up and functions
 - a. Establishing overall placement and layout
 - b. Rule of thirds
 - c. Wide shot
 - d. Close up
- II. Stage lighting and controlling
 - a. Lighting control board
 - b. Zone system
 - c. Ambient light
 - d. Spotting
- III. Audio preparation and setting
 - a. Types of microphones

- b. Mic placement and sound patterns
 - c. Working the live audio control board
- IV. Interfacing with storyboards and scene direction
 - a. Pre-production planning
 - b. Scene blocking and rehearsals
- V. Real-time production process
 - a. Video mixing/switcher board
 - b. Real-time editing
 - c. Live title design (broadcast graphics) and scrolling
- VI. Uplinking, broadcasting and web streaming
 - a. Overview of equipment and methods
 - b. Technical facilitation
- VII. Assessment of productions
 - a. Written assessments
 - b. Class (crew) discussions and critiques.

Does this course content overlap with a course offered in your academic program? **Yes** ☐ **No** ☒ X
 If YES, what course(s) and provide a justification of the overlap.

Does this course content overlap a course offered in another academic area? **Yes** ☐ **No** ☒ X
 If YES, what course(s) and provide a justification of the overlap.

Overlapping courses require Chairs' signatures.

6. Cross-listed Courses (Please note each prefix in item No. 1)

A. List Cross-listed Courses (Signature of Academic Chair(s) of the other academic area(s) is required).

List each cross-listed prefix for the course:

B. Program responsible for staffing: ART

7. References. [Provide 3 - 5 references]

Mitch Jacobson. *Mastering MultiCamera Techniques: From Preproduction to Editing and Deliverables*, Focal Press, 2010

Francis Glebas. *Directing the Story: Professional Storytelling and Storyboarding Techniques for Live Action and Animation*, Focal Press, 2008

Wes Simpson. *Video Over IP, Second Edition: IPTV, Internet Video, H.264, P2P, Web TV, and Streaming: A Complete Guide to Understanding the Technology*, Focal Press Media 2008

David Austerberry. *The Technology of Video and Audio Streaming*, Focal Press, Second Edition, 2004

8. Tenure Track Faculty Qualified to Teach This Course.

Jack Reilly MFA; Luke Matjas, MFA

9. Requested Effective Date:

First semester offered: Fall 2013

10. New Resources Requested. Yes ☐ No ☒ - Fully equipped video & audio studios currently exist in Napa Hall.
If YES, list the resources needed.

A. Computer Needs (data processing, audio visual, broadcasting, other equipment, etc.)
☐

B. Library Needs (streaming media, video hosting, databases, exhibit space, etc.)
☐

C. Facility/Space/Transportation Needs
☐

D. Lab Fee Requested (please refer to Dean's Office for additional processing) Yes ☐ No ☐

E. Other
☐

11. Will this new course alter any degree, credential, certificate, or minor in your program? Yes ☐ No ☐

If, YES attach a program update or program modification form for all programs affected.

Priority deadline for New Minors and Programs: October 1, 2012 of preceding year.

Priority deadline for Course Proposals and Modifications: October 15, 2012, of preceding year.

Last day to submit forms to be considered during the current academic year: April 15th.

Jack Reilly

October 10, 2012

Proposer of Course (Type in name. Signatures will be collected after Curriculum approval)

Date

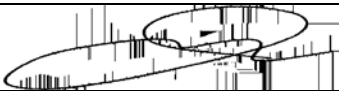
Approval Sheet

Program/Course: ART 387 LIVE STUDIO PRODUCTION FOR BROADCAST AND STREAMING

If your course has a General Education Component or involves Center affiliation, the Center will also sign off during the approval process.

Multiple Chair fields are available for cross-listed courses.

The CI program review process includes a report from the respective department/program on its progress toward accessibility requirement compliance. By signing below, I acknowledge the importance of incorporating accessibility in course design.

Program Chair Art and Performing Arts		10-14-12
	Signature	Date
Program Chair		
	Signature	Date
Program Chair		
	Signature	Date
General Education Chair		
	Signature	Date
Center for International Affairs Director		
	Signature	Date
Center for Integrative Studies Director		
	Signature	Date
Center for Multicultural Engagement Director		
	Signature	Date
Center for Civic Engagement Director		
	Signature	Date
Curriculum Chair		
	Signature	Date
AVP		
	Signature	Date