Washtenaw Community College Comprehensive Report

VID 200 Lighting for Video
Effective Term: Fall 2013

Course Cover
Division: Business and Computer Technologies
Department: Digital Media Arts
Discipline: Video Production
Course Number: 200
Org Number: 14540
Full Course Title: Lighting for Video
Transcript Title: Lighting for Video
Is Consultation with other department(s) required: No
Publish in the Following: College Catalog , Time Schedule , Web Page
Reason for Submission: New Course
Change Information:
   Other:
Rationale: Conditionally approved, seeking full approval.
Proposed Start Semester: Fall 2013
Course Description: In this course, students gain hands-on experience with lighting for video through the exploration and application of multiple lighting effects. Areas covered include manipulation of light using filters, color temperatures and white balance and use of lighting equipment. Safety procedures as well as many other topics consistent with improving the ability to communicate more effectively using lighting in video are discussed.

Course Credit Hours
Variable hours: No
Credits: 3
Lecture Hours: Instructor: 45 **Student:** 45
Lab: Instructor: 0 **Student:** 0
Clinical: Instructor: 0 **Student:** 0

Total Contact Hours: Instructor: 45 **Student:** 45
Repeatable for Credit: NO
Grading Methods: Letter Grades
Audit
Are lectures, labs, or clinicals offered as separate sections?: NO (same sections)

College-Level Reading and Writing
College-level Reading & Writing

College-Level Math
No Level Required

Requisites
Prerequisite
VID 125 minimum grade "C"

General Education
Request Course Transfer
Proposed For:

Student Learning Outcomes

1. Recognize and apply the principles of lighting for video.
   ### Assessment 1
   Assessment Tool: Video exercises and final projects
   Assessment Date: Fall 2013
   Assessment Cycle: Every Three Years
   Course section(s)/other population: All sections
   Number students to be assessed: Random sample of 50% of students, with a minimum of one full section and up to a maximum of 25
   How the assessment will be scored: Departmentally-developed rubric
   Standard of success to be used for this assessment: 66% of students will score at the competent level (2) or above on a 1-3 scale.
   Who will score and analyze the data: Departmental faculty, with the assistance of advisory committee members, will blind-score the projects.

2. Demonstrate lighting set-up and tear-down in multiple in-class and field settings.
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Course Objectives

1. Recognize lighting aesthetics - from film sources, paintings, and still photography.
   Matched Outcomes
2. 'Read' or deconstruct a lighting set up in a given video scene and breakdown and explain how the lighting setup was arranged.
   Matched Outcomes
3. Use a range of the lighting gear and equipment such as light meters, diffusers and flags.
   Matched Outcomes
4. Prepare a basic 3-point lighting set up for a video shoot.
   Matched Outcomes
5. Arrange a series of lighting set ups based on a required 'mood' for a specific video scene.
   Matched Outcomes
6. Manipulate light using filters.
   Matched Outcomes
7. Recognize and apply color temperature and white balance in a lighting scheme.
   Matched Outcomes
8. Identify electrical demands.
   Matched Outcomes
9. Apply exposure latitudes and light ratios to achieve objectives.
   Matched Outcomes
10. Recognize and follow safety requirements when working with electrical equipment.
    Matched Outcomes

New Resources for Course
Course Textbooks/Resources

Textbooks

Manuals
Periodicals
Software
Equipment/Facilities
Level I classroom

Reviewer	Action	Date
Faculty Preparer:		
Matthew Zacharias	*Faculty Preparer*	*Aug 24, 2012*
Department Chair/Area Director:		
Jason Withrow	*Recommend Approval*	*Oct 03, 2012*
Dean:		
Rosemary Wilson	*Recommend Approval*	*Oct 26, 2012*
Vice President for Instruction:		
Stuart Blacklaw	*Approve*	*Feb 18, 2013*