KINGSBOROUGH COMMUNITY COLLEGE
of
THE CITY UNIVERSITY OF NEW YORK

CURRICULUM PROPOSAL

1. DEPARTMENT, COURSE NUMBER AND TITLE:
   
   A. Communications and Performing Arts
   B. Digital Video/Audio Production and Editing II
   C. Course Number: MCB 05100

2. DOES THIS COURSE MEET THE DISTRIBUTION REQUIREMENTS FOR GROUPS I-V, IF SO, WHICH GROUP?

   This course does not meet distribution requirements for Groups I-V; it is one of the choices within the Broadcast Major.

3. TRANSFERABILITY OF THIS COURSE. DESCRIBE HOW THIS COURSE TRANSFERS (required for A.S. degree course). If A.A.S. degree course and does not transfer, justify role of course, i.e. describe other learning objectives met:

   A. While no formal articulation agreements exist which include this course, it could transfer to any school teaching the same advanced techniques in digital field production (gathering audio/video remotely), professional nonlinear digital multicamera editing techniques (computer based audio/video editing) and the creation of streaming videos as they are used for internet distribution by network news and nonprofit organization like UNICEF. This course will be beneficial to the student continuing his/her education and to the student entering the private industry.

   B. This course takes students beyond the rudimentary level of remote production and digital video editing, introducing Multicamera remote production techniques and Multicamera nonlinear digital editing techniques. Students work in groups to write, produce, shoot and edit two types of news style reports one with an on camera reporter and a second with voice over narration, both including interviews covering events on campus. Lectures will include an examination of Newsroom style reporting for television broadcast and web streaming. The Lab further explores the capabilities and possibilities of digital video cameras and nonlinear editors as they apply to television news broadcast and web streaming.

4. BULLETIN DESCRIPTION OF COURSE:

   Intensive remote digital camera production and advanced nonlinear digital multi-camera editing techniques for news, feature and documentary style projects focusing on the campus and surrounding community.
5. **NUMBER OF WEEKLY CLASS HOURS** (please indicate the number of hours per week spend in a lab, hours spent on site doing field work, hours of supervision and hours in the classroom—if applicable):

   A. This is a 3 hour class  
   B. 1 hour Lecture per week  
   C. 2 hours of Lab  
   D. 5 Lab Hours will be allotted for Field Production  
   E. Students will also be able to use Open Lab for Field Production and Editing  
   F. Students will be instructed on the use of fully functioning Demo Versions of the editing Programs used in class  
   G. Instructor will supervise all class Lab hours  
   H. Students will meet with the Instructor during Office Hours or by appointment at least once during the semester for discussion of status and progress of project(s).

6. **NUMBER OF CREDITS:**  
   This is a 3 credit course.

7. **COURSE PREREQUISITES AND COREQUISITES**

   A. **PREREQUISITES:**  
      MCB 41 (Introduction to Television Production)  
      MCB 49 (Digital Video/Audio Production and Editing)

   B. **COREQUISITES:**  
      No Corequisites.

8. **BRIEF RATIONALE TO JUSTIFY PROPOSED COURSE TO INCLUDE: ENROLLMENT SUMMARIES, IF PREVIOUSLY OFFERED AS AN 82**

   A. **PROJECTED ENROLLMENT:** 30 Students per Year

   B. **CLASS LIMITS:** 15 Student Class Limit

   C. **FREQUENCY COURSE IS LIKELY TO BE OFFERED:** Once per year

   D. **ROLE OF COURSE IN DEPARTMENT'S CURRICULUM AND COLLEGE'S MISSION:**

      The department of Communications and Performing Arts is continuing its growth in the areas of nonlinear digital production and editing to meet the demands of the professional industries and consumer interest through grants that enabled the setup of the L131 (Media Lab) with state of the art computers, cameras and video and audio editing software. The popularity of MCB49 has generated departmental awareness of the demand for a second level course. This course will help students to better meet and satisfy the needs of the professional industry in the growing areas of multi-camera remote interview techniques, multi-camera editing techniques, news style reporting, and editing techniques and prepare for broadcast and internet video streaming.
9. LIST OF COURSE, IF ANY, TO BE WITHDRAWN WHEN COURSE(S) IS (ARE) ADOPTED:

No courses are to be withdrawn when the course is adopted.

10. DOES THIS COURSE MEET CPI REQUIREMENTS? IF YES, WHICH AREA? (Science, Math, English, Fine/Performing Arts, Foreign Language, Social Science):

This course does not meet any CPI requirements.

11. IF COURSE IS AN INTERNSHIP OR INDEPENDENT STUDY OR THE LIKE, PROVIDE AN EXPLANATION AS TO HOW THE STUDENTS WILL EARN THE CREDITS AWARDED. THE CREDITS AWARDED SHOULD BE CONSISTENT WITH STUDENTS’ EFFORTS REQUIRED IN A TRADITIONAL CLASSROOM SETING:

This course is not an internship or independent study or the like.

12. PROPOSED TEXT BOOK(S) AND/OR OTHER REQUIRED INSTRUCTIONAL MATERIAL(S):


13. REQUIRED COURSE FOR MAJORS AND/OR AREA OF CONCENTRATION? (If course is required, please submit a separate transmittal with a degree requirement sheet noting the proposed revisions, including where course fits into degree requirements, and what course(s) will be removed as a requirement for the degree. NYSED guidelines of 45 credits of Liberal Arts coursework for an A.A. degree, 30 credits for an A.S. degree and 20 credits of Liberal Arts for an A.A.S. degree must be adhered to for all 60 credit Programs).

This course is one possible choice within the Broadcast major.

14. IF OPEN ONLY TO SELECTED STUDENTS (specify):

This course is open to all students meeting the prerequisites.

15. EXPLAIN WHAT STUDENTS WILL KNOW AND BE ABLE TO DO UPON COMPLETION OF COURSE:

A. Students will know advanced digital camera and nonlinear editor techniques.
B. Students must demonstrate an understanding of file and director management in nonlinear editing software.
C. Students must use color correction concepts and applications.
D. Students must successfully use multiple camera interview techniques and their application in television, documentary and motion picture formats.
E. Students must be able to do simple exporting for web video streaming. Students must demonstrate all the activities and calculations necessary for successful voice over recording using Pro-tools.

F. Students must incorporate all of the above techniques in preparing a successful community-oriented news feature or documentary piece.

16. METHODS OF TEACHING—EG., LECTURES, LABORATORIES, AND OTHER ASSIGNMENTS FOR STUDENTS, INCLUDING ANY OF THE FOLLOWING: DEMONSTRATIONS, GROUP WORK, WEBSITE OR E-MAIL INTERACTIONS AND/OR ASSIGNMENTS, PRACTICE IN APPLICATION OF SKILLS:

A. Lectures on:
   1. Software operations
   2. Pre-production concerns (i.e., community contacts)
   3. Scheduling and equipment usage
   4. Use of material in overall news, public relations or advertising pieces.

B. Demonstrations of:
   1. Multiple-camera operations
   2. Voice-over synchronization

C. Group work, including:
   1. Two- and three-camera shoots on location
   2. Production planning sessions
   3. Editing sessions

D. Web interaction:
   1. Planning segments for web use
   2. Implanting features to web sites
   3. Critique of old and new web-site use of streaming

17. ASSIGNMENTS TO STUDENTS:

A. Readings on development and broadcasting of digital content
B. Edit multi-camera existing interview using nonlinear editor with multi-camera editing techniques.
C. Choose 1st campus event to cover, reporter (A-Roll) and event (B-Roll): 2 cameras
D. Choose 2nd campus event to cover, event (B-Roll): 2 cameras, news style voice-over
E. Choose individual, significant to campus event 1 or 2, to interview: 3 cameras.

18. DESCRIBE METHOD OF EVALUATING LEARNING SPECIFIED IN #15:

A. 10% project 1: based on the student performance in operating the computer and editing software, taking into consideration operational technique video structure
B. 10% project 2: based on the finished video, incorporating remotely gathered audio and video, organization and editing technique within the editing software and all preparatory paperwork.
C. 20% multi-camera field interview gathered material & multi-camera editing of field interview: based on camera technique, as evaluated in reviewing the unedited material, the final edited material as it will be incorporated into Project 2, and consideration on operational multi-camera editing technique in the editing software
D. 10% quiz on preproduction/production: based on readings and lectures on remote production organization and technique.
E. **10% quiz on postproduction:** based on readings and lectures on the editing software as used for the organization and construction of remotely gathered material for broadcast

F. **20% final examination:** based reviewing terms and concepts reviewed throughout the semester, including relevant editing graphical user interface and computer based organization of remotely captured materials for output to tape, file and DVD-authoring

G. **20% meeting participation:** based on student preparedness for participation in all planning, creative and editing group sessions.

19. **TOPICAL COURSE OUTLINE:**

I. Review of required skills
   A. Basic DV camera operation and techniques.
   B. Nonlinear editing.

II. Introduction of advanced techniques
   A. Using color charts in remote production.
   B. Using color charts in Nonlinear Editor
   C. Color correction techniques.

III. Introduce the concept of multiple camera interview techniques and multi-camera editing on nonlinear editors using an existing case.

IV. Shoot and edit campus event #1
   A. Pre-production planning
   B. Shooting on location
   C. Post-production editing and mixing.

V. Nonlinear editor exporting for video streaming on the web
   A. Uses in news and nonprofit organization websites.
   B. Exercise in creating streaming material. Practice multi-camera interview setups. Groups discuss and choose a subject to interview. Interview questions are developed for a short interview session

VI. Shoot and edit campus event #2
   A. Pre-production planning
   B. Shooting on location
   C. Post-production editing and mixing.

VII. Color correction, output to tape and exporting for video
   A. Using pre-set exercise recordings
   B. Using originally shot material

VIII. Shoot and Edit Interview
   A. Pre-production planning
   B. Shooting on location
   C. Post-production editing and mixing.

IX. Project finalization and evaluation.
20. SELECTED BIBLIOGRAPHY AND SOURCE MATERIALS:


