COM 428 Advanced Audio Production

Credit Hours: 3
In Class Instructional Hours: 2     Labs: 2    Field Work: 0

Catalog Description:
Prerequisite: COM 328
Continuing practice in audio production; emphasis on multi-track recording, mixing, music and voice editing

Reasons for Addition or Revision:

(2007). This course, formerly called Advanced Radio Production, was last revised in 1997 as part of a departmental program restructuring. This new proposal is part of a general program review, through which Communication seeks to update its courses in light of departmental experience with the previous program version, evolving departmental needs, and expanding scholarship in the field. Additionally, the department is undertaking this revision to position itself for accreditation by the Accrediting Council for Education in Journalism and Mass Communication.

<table>
<thead>
<tr>
<th>Student Learning Outcomes: At the completion of this course, students will be able to:</th>
<th>Course Content References:</th>
<th>Assessment:</th>
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<tbody>
<tr>
<td>1. Demonstrate mastery of audio production</td>
<td>I, II, III</td>
<td>1. Exams, applied projects, presentations</td>
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<td>2. Demonstrate competence in executing effective audio productions</td>
<td>II, III, IV, V</td>
<td>2. Exams, applied projects, presentations</td>
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<td>3. Articulate an understanding of the role of written communication in radio and digital broadcasting</td>
<td>I</td>
<td>3. Exams, papers, applied projects, presentations</td>
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<td>4. Demonstrate thinking skills and problem-solving skills associated with audio productions</td>
<td>VIII</td>
<td>4. Exams, papers, applied projects, presentations</td>
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<td>5. Effectively analyze and evaluate examples of both planned and completed audio productions</td>
<td>I, VIII</td>
<td>5. Exams, papers, applied projects, presentations</td>
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Course Content:

I. Sound production process
   A. Research and planning
   B. Scripting
   C. Production for radio
   D. Production for music recording

II. Sound performance
   A. Radio
   B. Music recording

III. Consoles
   A. On-air consoles
   B. Multi-channel production consoles

IV. Microphones
   A. Nature, uses and limitations of remote equipment
   B. Technical requirements

V. Recording equipment
   A. Nature, uses and limitations of remote equipment
   B. Microphone placement
   C. Audio equipment

VI. Field productions
   A. Exterior venues
   B. Interior venues
   C. Live-event productions
   D. Staffing

VII. Remote studio
   A. Equipment and set-up
   B. Staffing

VIII. Evaluation and production standards
   A. Analytical skills
   B. Norms for critique and evaluation
   C. Critique of planned productions
   D. Analysis of completed productions
Resources:
Current Scholarship in the Field.

Periodicals:
Broadcasting and Cable magazine
Broadcast Engineering
Digital Television
Journal of Broadcasting and Electronic media

Electronic and/or Audiovisual Resources.
Broadcastingcable.com
Broadcastengineering.com
Digitaltelevision.com
Emonline.com
Nab.org
Videosystems.com