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**Course Outline for MSCM 33B**  
**INTERM TV STUDIO OPERATIONS**  
**Effective: Fall 2006**

**I. CATALOG DESCRIPTION:**

MSCM 33B — INTERM TV STUDIO OPERATIONS — 3.00 units

Further experience in television studio operations, control room procedures, and basic program production. Designed to improve skills in operating television equipment and producing and directing TV programs. Emphasis is placed upon theory and practice in television production, including planning, writing, producing staging, and directing interviews, commercials, public service announcements, dramatic pieces, multimedia, and other program segments.

2.00 Units Lecture 1.00 Units Lab

**Prerequisite**

MSCM 33A - Introduction to Television Studio Operations  
 with a minimum grade of C

**Grading Methods:**

Letter or P/NP

**Discipline:**

	<u>MIN</u>
<b>Lecture Hours:</b>	36.00
<b>Lab Hours:</b>	54.00
<b>Total Hours:</b>	90.00

**II. NUMBER OF TIMES COURSE MAY BE TAKEN FOR CREDIT: 4**

**III. PREREQUISITE AND/OR ADVISORY SKILLS:**

**Before entering the course a student should be able to:**

A. MSCM33A

**IV. MEASURABLE OBJECTIVES:**

**Upon completion of this course, the student should be able to:**

- A. identify the components of a television system and the operation of a television production and broadcast studio;
- B. operate all types of standard field television studio and control room equipment, including audio and video devices, cameras and camera control units, editing control unit, graphics character generator, internet searches, lighting, microphones, photo editing software, still store toaster, TelePrompter, and websites;
- C. exercise safe and appropriate handling, maintaining, and storing of all types of studio and field equipment;
- D. identify and be able to perform specific jobs in a television studio production, including the management leadership and operational hierarchy;
- E. define educational telecommunications as related to cable and closed-circuit transmission;
- F. produce a spot suitable for broadcast

**V. CONTENT:**

- A. Explanation of television studio operational procedures
- B. Actual hands-on work with audio and video devices, cameras and camera control units, editing control unit, graphics character generator, internet searches, lighting, microphones, photo-editing software, still store toaster, TelePrompter, and websites, including independent work with the following:
  1. Basic cable and broadcast systems
  2. Cameras/studio operation
  3. Lighting
  4. Cameras: Field
  5. Audio
  6. Videotape recording and dubbing
  7. Special effects generator
  8. Graphics
  9. Set design and scenery
  10. Scriptwriting and storyboarding
  11. News writing
  12. Producing

13. Directing
  14. Field video taping
  15. Editing systems: linear and non-linear
- C. Provide a growth experience in all phases of television production management and leadership based upon the student's interest and abilities
- D. Execute a production from start to finish that creates a finished airable product

VI. METHODS OF INSTRUCTION:

- A. **Lecture** -
- B. **Demonstration** -
- C. TV lab productions
- D. Video tapes
- E. **Discussion** -

VII. TYPICAL ASSIGNMENTS:

- A. Schedule production(s) as specified by the instructor 1. Example: a. Schedule production of a three-minute news piece B. Write a treatment for a show, including an intro, outro, tosses and teases, and questions C. Select and oversee a production crew D. Perform specific production personnel positions as detailed by the instructor E. Create Chiron graphics for a TV production F. Create an airable show 1. Example: a. Create a full-length airable news show.

VIII. EVALUATION:

A. **Methods**

B. **Frequency**

1. At least two objective examinations
2. Participation in productions: Twice during the term
3. Production of cable or closed-circuit program: Once during the term
4. Final examination

IX. TYPICAL TEXTS:

1. Millerson, Gerald *Effective TV Production (Media Manuals)*., Focal-Elsevier Science, 2002.
2. Shook, Fred *Television Production and Reporting*. 4th ed., Peason-Allyn and Bacon, 2005.
3. Zettl, Herbert *TV Production Handbook*. 4th ed., Wadsworth Publishing, 2000.

X. OTHER MATERIALS REQUIRED OF STUDENTS: