

**SYLLABUS
AUDIO STUDIO OPERATIONS
SPRING 2009**

Course: MCOM 116 Sec. 8046

Locations and Times: DAB 20-131 Monday & Wednesday 8:00am –10:20am

Instructor: Mr. Evan C. Wirig Office: DAB 2207 Phone: 644-7465

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Office Hours: T/Th 8:00am -10:00am or by appt.

Course Description: Introduction to the theory, terminology and basic skills in the understanding and operation of analog and digital audio equipment. Includes hands-on operation and production on analog and digital audio equipment found in professional broadcast, new media and recording facilities.

Student Learning Outcomes:

- a) List describe and differentiate between analog and digital recording and broadcast terminologies.
- b) Demonstrate signal flow and routing of sound through various analog and digital equipment.
- c) Analyze and demonstrate the functions and pickup patterns of microphones.
- d) Operate analog and digital workstations and equipment, and integrate that operation into a progression of skills toward upper tier courses.
- e) Create and analyze basic audio productions using proper techniques in analog and digital recording, mixing and microphone placement.

Text: Modern Radio Production by Hausman, Beniot, & O'Donnell

Student Supplied Materials: 2-High Quality 60-minute cassette tapes, 6- CD-R's; 2 GB Flashdrive

Assignments/Grading:

Mixing Assignment	100 pts	30-Sec PSA	100 pts
Recording/Levels Assignment		Final Project	250 pts
100 pts		4 Quizzes	25 pts
Editing Assignment	100 pts	Mid-Term Exam	100 pts
Mic Plot 1	50 pts	Final Practical Exam	100 pts
Mic Plot 2	100 pts	Attendance	100 pts
30-Sec Commercial	100 pts		

GRADING BREAKDOWN

1300 pts possible A= 1300 -1170 B= 1169 – 1040 C= 1039 – 910 D= 909 – 780 F = 779 and below

All Cell Phones, Pagers and other electronic communication devices **MUST** be turned off when entering the classroom/lab. The instructor does not consent to his voice or image being recorded or disseminated in any way.

All Students should read and be apprised of the evacuation areas/maps located in the classroom and follow the instructions in the event of evacuation.

Attendance Policy: Attendance will be taken at the beginning of each class session. Students are required to attend all class and lab sessions. Students will be counted as absent after roll has been taken. If a student misses more than 5 class sessions, the student *may* be administratively dropped from the course, *or* receive a failing grade. It is the responsibility of the student to keep abreast of all material, deadlines and assignments missed, and will be his/her responsibility to meet all deadlines for assignments for ANY ABSENCE, EXCUSED OR OTHERWISE. Please notify me if you will be absent at any time for any reason. Only the instructor can grant an excused absence. Please inform me whenever possible that you will be absent.

Disability Awareness: Students with Disabilities who may need accommodations in this class are encouraged to notify the instructor and contact DSPS early in the semester so that reasonable accommodations may be implemented as soon as possible. DSPS is located in room 110 and you can contact them by phone at 644-7112 or 644-7119 (TTY)

Academic Integrity: Cheating, stealing of ideas, plagiarism and other acts of academic dishonesty will not be tolerated. Any student caught in such practices will FAIL THE COURSE, and will be subject to disciplinary action from the College. Academic honesty is highly valued at the Grossmont College. You must always submit work that represents your original words, work or ideas.

Student Conduct: It is expected that all who attend Grossmont College will act collegially, and in a responsible adult manner. Students are expected to read the *Student Code of Conduct Policies* found in the current GC catalog and handbooks. This requires the student to act and conduct themselves with mutual respect and civility toward faculty, staff and students in all academic and professional discourse and in all other activities while on the GC Campus. Student conduct that the faculty member determines would impair the opportunities of others to learn or that disrupts the orderly functions of the class or department will be deemed as misconduct and will be subject to appropriate disciplinary action. The instructor may also summarily suspend the student from the class the day when the infraction occurs, as well as for the next two scheduled class/lab sessions. Additionally, anyone caught sending spy-ware; surveillance software; viruses or any other malicious media to anyone involved in the course through use of electronic or other media will be investigated by the administration and suspended from the course.

LATE ASSIGNMENTS WILL NOT BE ACCEPTED ALL STUDENTS MUST ATTEND THE FINAL EXAM

The Syllabus and schedule may change to meet our needs throughout the semester.

SCHEDULE

WEEK 1 1/26 & 28	Intro to Course/The Importance of Audio in Media LAB: Intro to equipment, scheduling and etiquette	4/13 & 15	Ch 10 LAB: Commercial 100 pts
WEEK 2 2/2 & 4	Sound Design and Production in Modern radio Ch 1 LAB: Equipment use and Producer's Role	WEEK 12 4/20 & 22	Recorded Program Production Chs 7& 9 Planning for Final Projects on Wed. Mr. Wirig will be at NAB/BEA Conventions.
WEEK 3 2/9 & 11	Sound and Hearing & Broadcast/Recording Equipment Ch 2 & Handouts LAB: Cueing & Mixing	WEEK 13 4/21 & 23	Formats and Sports Chs 13 & 15 Mic Plot 1 Due 50pts
WEEK 4 2/16 & 18	Holiday Monday No Class LAB: Mixing Assignment 1 100 pts	WEEK 14 4/27 & 29	Engineering and remotes Mic Plot 2 Due 100 pt
WEEK 5 2/23 & 25	CD and Other Media LAB: Main Board	WEEK 15 5/4 & 6	Course Review for Final Exam
WEEK 6 3/2 & 4	Analog Tape Recording Ch 7 LAB: Uses of Analog recordable media	WEEK 16 5/ 11 & 13	Open for Final Projects
WEEK 7 3/9 & 11	Digital Recording & Commercial Production Handouts & Ch 11 LAB: Recording/Levels Assignment 100 pts	WEEK 17 5/18 & 20	Open for Final Projects
WEEK 8 3/16 & 18	Microphones & Exam Review Ch 5 MID-TERM EXAM 100 pts	<p>***FINAL PROJECT DUE Wednesday MAY 20 by 10:30am****</p> <p>FINAL EXAM—Wednesday May 27th 7:30 -9:30 am NO MAKE UP OF FINAL WILL BE GIVEN---ALL MUST ATTEND FINAL</p>	
WEEK 9 3/23 & 24	Digital Workspaces and Dubbing Ch 6 & 16 LAB: Editing Assignment 100 pts		
WEEK 10 3/30 & 4/1	Digital Workspaces and Dubbing Ch 6 & 16 LAB: PSA 100 pts		
Week 11 4/6	Spring Break		
WEEK 12	Achieving effect		