

COURSE APPROVAL DOCUMENT
Southeast Missouri State University

Department: Theatre & Dance

Course No. TH486

Title of Course: Sound Design II

Date: 11/6/2014

Please check:

New

Revision

I. Catalog Description:

Advance practice with audio hardware, analog and digital mixing consoles, and performance techniques specific to live theatre performances.

II. Co- or Prerequisite(s):

TH 386; or consent of instructor.

III. Purposes or Objectives of the Course:

- 1) To further study audio systems used in live theatre production.
- 2) To further promote and develop skills and techniques used in professional audio production.
- 3) To expand and improve the knowledge and skills learned in TH 386: Sound Design I.

IV. Student Learning Outcomes:

- 1) Students will demonstrate proficiency mixing techniques using analog and digital audio mixing consoles.
- 2) Students will demonstrate proficiency using audio hardware including amps, mics, speakers, connectors, and cables.
- 3) Students will demonstrate proficiency with audio system design, organization, and implementation for live theatre.

V. Course Content or Outline:

- | | |
|--|---|
| A. Weeks 1-3: Audio hardware | 9 |
| B. Weeks 4-5: Microphones and digital interfaces | 6 |
| C. Weeks 6-7: Audio system planning and organization | 6 |
| D. Weeks 8-9: Analog mixing consoles | 6 |
| E. Weeks 10-12: Digital mixing consoles | 9 |
| F. Weeks 13-14: Performance protocols | 6 |
| G. Weeks 15-16: System troubleshooting and repairs | 6 |

TOTAL 48 Hours

Signature: _____



Chair

Date: 12/17/2014

Signature: _____

Dean

Date: _____

Course Syllabus
Southeast Missouri State University
Department of Theatre and Dance

Title of Course: Sound Design II

New X

Course No.: TH486, Sec 1
Fall 2014
TR 11:12:15; CAC227

Instructor: Philip Nacy
RCS458
573-651-2494
pnacy@semo.edu
Office hours: MWF 11:00-12:00

I. Catalog Descriptions and Credit Hours of Course:

Advanced practice with audio hardware, analog and digital mixing consoles, and performance techniques specific to live theatre performances. (3 credit hours)

II. Prerequisite(s):

TH 386 or consent of instructor

III. Purposes or Objectives of the Course:

- 1) To further study audio systems used in live theatre production
- 2) To further promote and develop skills and techniques used in professional audio production
- 3) To expand and improve the knowledge and skills learned in TH386: Sound Design I

IV. Student Learning Outcomes:

- 1) Student will demonstrate proficiency with professional mixing techniques using analog and digital audio mixing consoles.
- 2) Student will demonstrate proficiency using audio hardware including amplifiers, microphones, speakers, connectors, and cables.
- 3) Student will demonstrate proficiency with audio system design, organization, and implementation for live theatre performance.

V. Expectations of Students:

- To attend all classes and participate fully in all discussions and exercises
- To complete all assignments to the best of their ability
- To maintain a respectful and collegial environment

VI. Course Outline:

Weeks 1-3	Audio hardware
Weeks 4-5	Microphones and digital interfaces
Weeks 6-7	Audio system planning and organization for live theatrical performances
Weeks 8-9	Analog mixing consoles
Weeks 10-12	Digital mixing consoles
Weeks 13-14	Performance protocols
Weeks 15-16	System troubleshooting and repairs

VII. Textbook(s) and/or Other Required Materials or Equipment:

- *Audio Production Worktext: Concepts, Techniques, and Equipment* by Sauls & Stark
- *Yamaha Sound Reinforcement Handbook*, by Davis & Jones

VIII. Basis for Student Evaluation:

- Participation (20%)
- Written Examination on assigned reading and in-class discussions (20%)
- Sound designer or mixing engineer for a Theatre & Dance production (40%)
- Hands-on proficiency with audio system troubleshooting and repair (20%)
- Grading scale:
 - A – 100% - 90%
 - B – 89% - 80%
 - C – 79% - 70%
 - D – 69% - 60%
 - F – below 60%
- Final Exam: Thursday, 18 Dec.; 10:00 – 11:50AM; CAC227

IX. Miscellaneous

- This course adheres to Southeast Missouri State University's Accessibility Plan found on page one of the *Undergraduate Bulletin 2014-2015*. Online, please go to the following link: http://www.semo.edu/pdf/old/2014_Bulletin.pdf
- Questions, comments or requests regarding this course or program should be taken to your instructor. Unanswered questions or unresolved issues involving this class may be taken to the Department Chair, Dr. Kenn Stilson.
- A major determinant of a successful educational experience is a shared sense of respect among and between the students and their instructor. Some of the texts and issues we will discuss may cause disagreements among members of the class. Multiple viewpoints are an essential component of any college course, and disagreeing with someone is fine. However, rude, disrespectful, aggressive, offensive, harassing, or demeaning behavior—either face-to-face or in an online discussion—toward anyone in the class will not be tolerated; students are

expected to abide by the Code of Student Conduct. Should a student feel someone has acted inappropriately toward them in class, please speak with the instructor at once so the situation can be addressed. The instructor for the course reserves the right to ask a student to leave the classroom or the online discussion for any inappropriate behavior, and if the situation warrants, may call campus security to remove the offending student from class. Also refer to the university's *Notice of Nondiscrimination* found on page one of the *Undergraduate Bulletin 2014-2015*. Online, please go to the following link:
http://www.semo.edu/pdf/old/2014_Bulletin.pdf .

- This course adheres to the official academic honesty statement as found on page 20 of the *Undergraduate Bulletin 2014-2015*. Online, please go to the following link:
http://www.semo.edu/pdf/old/2014_Bulletin.pdf .