THET 435 – Theatre Health & Safety Tuesday & Thursday 11:00-12:15 Creative Arts Center Rm 2039

Instructor: Steven Neuenschwander

Office: Creative Arts Center Rm 3059 Office Hours: 10:00-10:50am MW

Or by appointment, check the Scene Shop

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Course Objectives:

The objective of this course is to familiarize theatre technicians with health and safety concerns in the theatrical industry. Topics addressed in this course range from student's personal health to insuring the health of others. What type of organizations governs the theatre and where does one go to find answers about safe practices in the theatre. Upon successful completion students can earn their OSHA 10-hour card. Students will also be certified in CPR/AED, first aid, and fire extinguishers.

Expected Learning Outcomes:

Upon successful completion of this course, students will be able to:

- Judge safe practices in theatre
- Explain why certain regulations need to be met
- Communicate why these practices are followed
- Apply knowledge to production situations
- Become certified in Adult CPR & First Aid

Required Text:

29 CFR 1910 OSHA, Mancomm, Davenport, Iowa, 2017.

Recommended Text:

Rossol, Monona: *The Health & Safety Guide for Film, TV & Theatre 2nd ed*, Allworth Press, New York, 2011.

NFPA: NFPA 101 Life Safety Code 2015 ed. NFPA, 2015.

Course Format:

This course is a combination of projects and lectures by the instructor.

Attendance:

Your attendance is vital to your success in this course. Only two unexcused absences will be allowed. Excused absences must have prior permission from the instructor before the class is missed. Additional unexcused absences will result in lowering the final grade by one letter grade for each additional absence. Tardiness will not be tolerated. For every 2 late arrivals to class the student will receive one unexcused absence.

The instructor does understand that there are events that cannot be controlled, that will affect the outcome of your attendance. When these circumstances do occur, the student must see the instructor to work out a solution to the situation. All conversations will be kept confidential.

*You must be present for all OSHA 10-hour lectures marked with a * in the calendar below. If you are not present for all OSHA lectures you will not receive your card. This is a requirement set forth by OSHA Training and is nonnegotiable. You will need to have your lap top with you on OSHA days to view handouts distributed electronically.

Projects/ Presentations:

All projects and presentations come with a specified completion date and are due at the beginning of that class period. It is the student's responsibility to be aware of this date, and to complete the project/presentation on time. Since presentations are presented to the entire class they are due that day only. If a project cannot be completed by the deadline the student must see the professor for an approved extension before the deadline. Since several of the projects will be used for in class discussion it is imperative to have the assignments done on time. There are no extra credit or make-up assignments for missed projects.

Grading:		Semester Grading Scale:
35 points	SDS Presentation	275 Total Points
50 points	Code Analysis Presentation	247-275 (90-100%) = A
50 points	OSHA Exam	220-246 (80-89%) = B
20 points	Risk Management Assessment	192-219 (70-79%) = C
20 points	Class Participation	165-191 (60-69%) = D
100 points	Final Project	164 and below $(0-59\%) = F$

Academic Integrity:

The integrity of the classes offered by any academic institution solidifies the foundation of its mission and cannot be sacrificed to expediency, ignorance, or blatant fraud. Therefore, I will enforce rigorous standards of academic integrity in all aspects and assignments of this course. For the detailed policy of West Virginia University regarding the definitions of acts considered to fall under academic dishonesty and possible ensuing sanctions, please see the Student Conduct Code http://studentlife.wvu.edu/office_of_student_conduct/student_conduct_code. Should you have any questions about possibly improper research citations or references, or any other activity that may be interpreted as an attempt at academic dishonesty, please see me *before* the assignment is due to discuss the matter.

Inclusivity Statement:

"The West Virginia University community is committed to creating and fostering a positive learning and working environment based on open communication, mutual respect, and inclusion.

If you are a person with a disability and anticipate needing any type of accommodation in order to participate in this class, please advise me and make appropriate arrangements with the Office of Disability Services (293-6700). For more information on West Virginia University's Diversity, Equity, and Inclusion initiatives, please see http://diversity.wvu.edu."

Calendar:

Jan. 14	T	Introduction/ syllabus
Jan. 16	R	Ergonomics/Your Long-Term Health in the Arts (Lifting, Sitting, Reproductive, Mental)
Jan. 21	T	Introduction to OSHA*
Jan. 23	R	Safety & Health Programs* Assign: Risk Management Assessment
Jan. 28	T	HVAC, Ventilation, & Dust Collection
Jan. 30	R	Personal Protective Equipment (PPE)*
Feb. 4	T	Hazardous Communication SDS* Due: Risk Management Assessment Assign: SDS Presentation
Feb. 6	R	Respirator Training Guest Lecture: Tim Dawson
Feb. 11	T	Walking Working Surfaces*
Feb. 13	R	Fall Protection/ Man Lifts/ Scaffolding*
Feb. 18	T	No Class First Aid Friday
Feb. 20	R	No Class First Aid Friday
Feb. 21	F 1-4	First Aid Guest Instructor: Ann Dugan
Feb. 25	T	Machine Guarding*
Feb. 27	R	SDS Presentations Due: SDS Presentation
Mar. 3	T	No Class CPR Friday
Mar. 5	R	No Class CPR Friday
Mar. 6	F 1-4	CPR Guest Instructor: Ann Dugan

Mar. 10	T	Electrical & Lock-out Tag-out*
Mar. 12	R	Fire Ext. Training Guest Lecture: Terri Konchesky Assign: Final Project
Mar. 17	T	Spring Break No Class
Mar. 19	R	Spring Break No Class
Mar. 24	T	Exit Routes (Audience Egress), Emergency Plans, Fire Protection*
Mar. 26	R	Fire Code Continued* Assign: Code Analysis Presentation
Mar. 31	T	USITT No Class
Apr. 2	R	USITT No Class
Apr. 7	T	Fire Protection on stage
Apr. 9	R	OSHA 10-Hour Review
Apr. 14	T	OSHA 10-hour Exam*
Apr. 16	R	Code Project Work Day
Apr. 21	T	Code Project Work Day
Apr. 23	R	Code Project Presentations Due: Code Analysis Presentation
Apr. 28	T	Grad Presentations Code & Impact on the Arts Final Project work day
Apr. 30	R	Final Project work day
May 7	R	Final Project Presentations 8AM