Course Syllabus SAFM 493A/593A SPTP: General Industry Safety Fall 2019

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Office Hours:	Tuesdays & Thursdays 11:00 am-12:00 pm or by appointment.
Prerequisites: Course Introduction Credit Hours: 3.0 Method of Instruction: Lecture	There are no prerequisites for this course re

Class Meets: Tuesdays & Thursdays 12:30 pm-1:45 pm (8/21/2019-12/12/2019)

Instructional Materials

Required Instructional Materials:

• 29 CFR 1910 OSHA General Industry Regulations and Standards. July 2018 (or newer) Edition by Mancomm

eCampus:

In this course, eCampus (ecampus.wvu.edu) will be used to communicate assignments, grading rubrics, lecture materials, and grades. All assignments will be submitted through eCampus.

Email:

Please note that email communications will occur through WVU MIX emails. It is the student's responsibility to regularly check MIX email.

Course Learning Objectives

This course covers OSHA Standards, policies, and procedures in general industry. Topics include scope and application of the OSHA General Industry Standards, general industry principles and special emphasis on those areas in general industry which are most hazardous. Upon course completion students will have the ability to define general industry terms found in the OSHA General Industry Standards, identify hazards which occur in general industry, locate and determine appropriate OSHA General Industry Standards, policies, and procedures, and describe the use of OSHA General Industry Standards and regulations to supplement an ongoing safety and health program.

Course Activities

Date	Торіс	Special Message
Thursday 8/22/2019	Course Intro and Why Safety	
Tuesday 8/27/2019	Course Intro and Why Safety (Continued)	OSHA 511 Course Paperwork
Thursday 8/29/2019	Intro to OSHA and the Act	
Tuesday 9/3/2019	Intro to OSHA Standards, Inspections, Citations,	
• • •	and Penalties	
Thursday 9/5/2019	Recordkeeping	Assignment #1 Due
Tuesday 9/10/2019	Subpart G: Occupational Health and Env.	Guest Speaker
	Controls	
Thursday 9/12/2019	Joh Foir No Close	Assignment #2 Due
	Job Fair- No Class	Go Network. Get a Job/Internship!!!!!!
Tuesday 9/17/2019	Subpart G: Occupational Health and Env.	
	Controls	
Thursday 9/19/2019	Subpart D: Walking Working Surfaces	Assignment #3 Due
Tuesday 9/24/2019	Subpart D: Walking Working Surfaces	
Thursday 9/26/2019	Subpart E: Exit Routes and Emergency Planning	Assignment #4 Due
Tuesday 10/1/2019	Subpart F: Powered Platforms, Manlifts, and	
	Vehicle-Mounted Work Platforms	
Thursday 10/3/2019	Review	Assignment #5 Due
Tuesday 10/8/2019	Mid-Term Exam	
Thursday 10/10/2019	Fall Break	
Tuesday 10/15/2019	Subpart H: Hazardous Materials	
Thursday 10/17/2019	Subpart I: PPE	Assignment #6 Due
Tuesday 10/22/2019	Subpart L: Fire Protection	
Thursday 10/24/2019	Subpart N: Materials Handling and Storage	Assignment #7 Due
Tuesday 10/29/2019	Subpart P: Hand and Portable Powered Tools	
	and Other Hand-Held Equipment	
Thursday 10/31/2019	Subpart O: Machinery and Machine Guarding	Assignment #8 Due
Tuesday 11/5/2019	Subpart S: Electrical	
Thursday 11/7/2019	Subpart J: General Env. Controls-	Assignment #9 Due
	1910.147 The Control of Hazardous Energy	
	(LOTO)	
Tuesday 11/12/2019	Subpart J: General Env. Controls-	
TI I 44/44/2040	1910.146 Permit Required Confined Spaces	A .:
Thursday 11/14/2019	Subpart J: General Env. Controls-	Assignment #10 Due
Tuesday 11/10/2010	1910.146 Permit Required Confined Spaces	
Tuesday 11/19/2019	Subpart Q: Welding, Cutting and Brazing OSHA 511 Exam (Multiple Choice)	
Thursday 11/21/2019		
Tuesday 11/26/2019	Thanksgiving Break	
Thursday 11/28/2019	Thanksgiving Break	
Tuesday 12/3/2019	Presentations	
Thursday 12/5/2019	Presentations	
Tuesday 12/10/2019	Presentations	
Thursday 12/12/2019	Final Exam (Short Answer/Essay)	
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NOTE: This schedule is tentative and subject to change

*OSHA 511 Course

This course will incorporate the OSHA 511: Occupational Safety and Health Standards for the General Industry into the curriculum.

Upon successful completion of the course and course requirements, students will receive a certificate of completion from the Region III OSHA Education Center. Students MUST attend classes ON TIME or no certificate will be issued to that student. Please see the Attendance section for more information.

There will be <u>NO MAKE UP SESSIONS</u>. If you want the certificates, you must come to class on time and stay for the duration. The information in these classes are part your midterm, OSHA 511 exam, and final exam.

Assessment

Activity	Total Points Possible	% of Final Grade
Class Participation	50	10%
Assignments (10 points each)	100	20%
Midterm Exam	100	20%
Project (SAFM 593A Students Only)	100*	*20%
OSHA 511 Exam	50	10%
Final Exam (Comprehensive)	100	20%
TOTAL	500	100%

*Note: SAFM 493A Students will not be required to complete the final project; therefore, the total points possible for 493A is 400.

Grades will be provided based on the following scale:

90%-100%	А
80%-89.9%	В
70%-79.9%	С
60%-69.9%	D

Class Participation/Attendance (10%):

The OSHA 511 has an attendance requirement; therefore, attendance is taken every class. Students may miss up to 4 classes and still be eligible to receive the OSHA 511 certificate.

Assignments (20%):

Students are required to select 10 topics/subparts and create a summary handout. This document should be 1-2 pages and highlight important information. The goal of this assignment is to make students create a document that can be used as a quick reference guide during your professional career.

Midterm Exam (20%):

There will be a midterm exam in October.

OSHA 511 Exam (10%):

There is a required multiple- choice exam to complete the OSHA 511. The exam is 50 questions and students must score at least an 80% to complete the OSHA 511.

Final Exam (20%):

There will be a comprehensive final at the end of the course to evaluate knowledge.

593-A Students Final Project (20%):

SAFM 593A students are required to complete an additional assignment to reflect graduate level work. Students will be required to conduct an inspection and provide a detailed report both written and as a presentation. More information will be provided in class.

Expected Timelines:

<u>Students</u>: All assignments and due dates are listed in the syllabus. Students will have 1-2 weeks to complete assignments, depending on what is assigned. All assignments will be submitted on eCampus and are due at the start of class (12:30 pm)

<u>Instructor</u>: Students will receive feedback on assignments generally within ten (10) consecutive University instructional days of the assignment due date.

Course and Institutional Policies

Attendance Policy:

Students are expected to come to class. Students learn from their peers while in the classroom and that opportunity is lost when absent. As evident in the course grading, repeated absences will reflect poorly on a student's grade.

Late Assignment and Missed Exam Policy:

Late assignments will not be accepted. There will be no make-ups on exams or quizzes.

If an emergency occurs, it will be addressed on a case-by-case scenario.

Institutional Policies:

Academic Integrity Statement: 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, instructors will enforce rigorous standards of academic integrity in all aspects and assignments of their courses. 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 West Virginia University <u>Academic Standards Policy</u>

(http://catalog.wvu.edu/undergraduate/coursecreditstermsclassification). 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 your instructor 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 your classes, please advise your instructors and make appropriate arrangements with <u>the Office of Accessibility Services</u>. (https://accessibilityservices.wvu.edu/)

More information is available at the <u>Division of Diversity, Equity, and Inclusion</u> (https://diversity.wvu.edu/) as well. [adopted 2-11-2013]

For more information on WVU Academic Policies, please see <u>https://tlcommons.wvu.edu/syllabus-policies-and-statements#13</u> for a list.