



**Mel and Enid Zuckerman College of Public Health
University of Arizona**

**SYLLABUS
Safety Fundamentals CPH 422/522
SPRING 2011**

Time: Wednesday; 1 to 4 pm; this will be partially offered on-line; please consult D2L notes week to week to confirm schedule

Location: Room A120, Drachman **Instructor:** Dr. Terry Stobbe, CSP, CIH, CPE

email: tjs9@email.arizona.edu **phone:** 520-626-3589

Office Hours: Immediately before and after class on in-classroom days; otherwise by appointment

Teaching Assistant: NA

TA Office Hours: NA

Course Description: Fundamentals of occupational safety, emphasizing regulatory requirements and best-practices targeted to eliminate major sources of occupational injuries. Hazard identification, behavioral safety, and incident investigation will be discussed. In addition, the basic concepts of workplace ergonomics will be presented.

Course Prerequisites: An open mind, and an ability to think logically

Course Learning Objectives: Students will learn the basic concepts of industrial safety and ergonomics, where to look for technical information about these subjects, and how to evaluate a workplace with a safety/ergonomics eye.

Course Notes: Some notes will be handed out in class and some will be available thru D2L

Recommended Texts/Readings: The text is "The Basics of Occupational Safety" by Goetsch, 1st edition; other readings will be available via the library and/or D2L

Course Requirements: Complete all the assignments in a timely manner; participate both in class discussions and in the on-line discussion for that part of the course. Specific directions for participation in various parts of the on-line class will be given (on D2L) – please read them.

Grading/Student Evaluation: Course assignment values:

Final	16% (comprehensive)
Midterm	13%
Papers	20% (10% each)
Homework	20%
On-line activity	18%
Quizzes	7%
Class Particip	6%

I may adjust these values later in the semester

Class Attendance/Participation: Class attendance not req'd – BUT, much of the class lecture material will not be in the book – if you don't come to class and miss something, it is YOUR RESPONSIBILITY to find out what you missed.

All holidays or special events **observed** by organized religions will be honored for those students who show affiliation with that particular religion. Absences pre-approved by the UA Dean of Students (or Dean's designee will be honored.)

Course Schedule:

IN class ON line	Week #	Topic area	Text Readings ⁽¹⁾	assignments
IN	Week 1	Intro to safety1	C1, C2, C3	see D2L for assignment
IN	Week 2	Safety philosophy	C4	see D2L
IN	Week 3	OSHA & Wrk Cmp	C5, C6	see D2L
IN	Week 4	OSHA & Wrk Cmp	C5, C6	see D2L
IN	Week 5	Specific hazards	C10, C11	see D2L
ON	Week 6	Specific hazards	C12, C13	see D2L
ON	Week 7	Specific hazards	C14, C15	see D2L
ON	Week 8	Specific hazards	C17, C19, C20	see D2L
ON	Week 9	Acc Investigation	C7	see D2L
ON	Week 10	Spring Break	your call	
ON	Week 11	Noise	C18	see D2L
IN	Week 12	Ind Hygiene & Tox	C16	see D2L
IN	Week 13	Stress, Ergo intro	C9, C17, C7, C8	see D2L
IN	Week 14	Ergonomics	C8+	see D2L
ON	Week 15	Ergonomics	C8+	see D2L
ON	Week 16	Ergonomics	C8+	see D2L

Required Statements:

Communications: You are responsible for reading emails sent to your UA account and on D2L and the announcements that are placed on the course web site. Information about readings, news events, your grades, assignments and other course related topics will be communicated to you with these electronic methods. The official policy can be found at: <http://www.registrar.arizona.edu/emailpolicy.htm>

Disability Accommodation: If you anticipate issues related to the format or requirements of this course, please meet with me. I would like us to discuss ways to ensure your full participation in the course. If you determine that formal, disability-related accommodations are necessary, it is very important that you be registered with Disability Resources (621-3268; drc.arizona.edu) and notify me of your eligibility for reasonable accommodations. We can then plan how best to coordinate your accommodations. The official policy can be found at: <http://catalog.arizona.edu/2008%2D09/policies/disability.htm>

Academic Integrity: All UA students are responsible for upholding the University of Arizona Code of Academic Integrity, available through the office of the Dean of Students and online: The official policy found at: <http://dos.web.arizona.edu/uapolicies/scc5308abcd.html> and <http://dos.web.arizona.edu/uapolicies/cai1.html>.

Classroom Behavior: (Statement of expected behavior and respectful exchange of ideas) Students are expected to be familiar with the UA Policy on Disruptive Behavior in an Instructional Setting found at <http://web.arizona.edu/~policy/disruptive.pdf> and the Policy on Threatening Behavior by Students found at <http://web.arizona.edu/~policy/threatening.pdf>

Grievance Policy: Should a student feel he or she has been treated unfairly, there are a number of resources available. With few exceptions, students should first attempt to resolve difficulties informally by bringing those concerns directly to the person responsible for the action, or with the student's graduate advisor, Assistant Dean for Student and Alumni Affairs, department head, or the immediate supervisor of the person responsible for the action. If the problem cannot be resolved informally, the student may file a formal grievance using the [Graduate College Grievance Policy](http://grad.arizona.edu/catalog/policies/academic-policies/grievance-policy) found at <http://grad.arizona.edu/catalog/policies/academic-policies/grievance-policy>

Grade Appeal Policy: <http://catalog.arizona.edu/2008%2D09/policies/gradappeal.htm>

Syllabus Changes: Please note: the syllabus is tentative – the information contained in the course syllabus is subject to change with reasonable advance notice, as deemed appropriate.

Plagiarism: is not allowed - do your own work – you are here to learn not to learn to copy – you probably already learned that somewhere else

Examples of plagiarism?

- Copying and pasting information from a web site or another source, and then revising it so that it sounds like your original idea.
- Doing an assignment/essay/take home test with a friend and then handing in separate assignments that contain the same ideas, language, phrases, etc.
- Quoting a passage without quotation marks or citations, so that it looks like your own.
- Paraphrasing a passage without citing it, so that it looks like your own.
- Hiring another person to do your work for you, or purchasing a paper through any of the on- or off-line sources.