

Start/End Dates

Meeting Days

Meeting Times

Location

Instructor

Course Topic (if applicable)

OCCUPATIONAL AND ENVIRONMENTAL SAFETY AND HEALTH**Occupational and Environmental Safety & Health**

SAFETY 201 PERSONAL AND PUBLIC SAFETY (GI) ... Presents a systematic account of the foundations of safety to students with little previous knowledge of the subject. It presents the accident problem, philosophical implications, concepts of accident causation and countermeasures, and an overview of specific areas of safety concern: fire, water safety, traffic, disasters, etc.

#1481 Section 11 [units: 3] Gen Ed Interdisciplinary (GI) NOTE: This is a web based course. An additional fee of \$150 is required.
07/10-08/19 Arranged Arranged WEB BASED Robert Evangelisti

SAFETY 255 ALCOHOL AND OTHER DRUGS (GI) ... An investigation into the physiological, psychological and sociological problems presented by the use of alcohol and other drugs. Prevention and treatment programs will be examined. Other areas of study will include alcohol and traffic safety, alcohol and other drugs education and employee assistance programs.

#1446 Section 11 [units: 3] Gen Ed Interdisciplinary (GI) NOTE: This is an entirely web based section, students must have access to the internet and an internet browser. In addition to the normal tuition, students will be assessed a \$50.00 per credit additional surcharge for on-line (web based) courses.

05/30-07/08 Arranged Arranged WEB BASED Kwangseog Ahn

#1447 Section 12 [units: 3] Gen Ed Interdisciplinary (GI) NOTE: This is an entirely web based section, students must have access to the internet and an internet browser. In addition to the normal tuition, students will be assessed a \$50.00 per credit additional surcharge for on-line (web based) courses.

06/19-07/29 Arranged Arranged WEB BASED Kwangseog Ahn

SAFETY 380 INDUSTRIAL ACCIDENT PREVENTION ... A combination of principles and practices designed to provide the student with a basis for understanding the nature of occupational accident prevention and loss reduction. The topics to be examined include legislative aspects, accident causation, strategies for minimizing injuries and losses, and sources of assistance in resolving safety and health problems.

#1448 Section 11 [units: 3] NOTE: This is an entirely web based section, students must have access to the internet and an internet browser. In addition to the normal tuition, students will be assessed a \$50.00 per credit additional surcharge for on-line (web based) courses.

05/30-07/08 Arranged Arranged Todd Loushine

SAFETY 450 BEHAVIORAL ASPECTS OF ACCIDENT PREVENTION ... Selected theories of accident causation and countermeasures are studied. Examination of physiological, medical, psychological, and sociological factors which influence behavior, and methods for modifying unsafe behavior.

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#1449 Section 11 [units: 3] NOTE: This is an entirely web based section, students must have access to the internet and an internet browser. In addition to the normal tuition, students will be assessed a \$50.00 per credit additional surcharge for on-line (web based) courses.

06/19-07/29 Arranged Arranged WEB BASED Alvaro Taveira

SAFETY 468 ERGONOMICS ... Study of human capabilities and limitations (physical, perceptual and cognitive) as the basis for improving human interactions with products, workstations and jobs. Review of human anatomical, physiological, perceptual and psychomotor characteristics applied to human-machine systems to enhance worker comfort, safety, health and productivity.

#1601 Section 11 [units: 3] NOTE: This is an entirely web based section, students must have access to the internet and an internet browser. In addition to the normal tuition, students will be assessed a \$50.00 per credit additional surcharge for the online (web based) courses. For information and questions, email Sang Choi at chois@uww.edu.

07/10-08/19 Arranged Arranged WEB BASED Sang Choi

SAFETY 492 FIELDWORK INTERNSHIP IN SAFETY ... Offered on a satisfactory/no credit grade basis only. Internship students will be assigned to a company or governmental agency according to their interests to study in the field under the joint direction of the organization's Safety Manager and a University Supervisor. Students will be required to work with administrative and operational personnel at various levels. Written documentation of experiences will be required.

PREREQ: CONSENT OF COORDINATOR OF FIELD EXPERIENCES AND CONCURRENT ENROLLMENT IN SAFETY 470 AND MAJOR GPA OF 2.5

#1451 Section 11 [units: 1-12]
05/30-08/19 Arranged Arranged Todd Loushine
S/NC Grading Basis Only

#1452 Section 12 [units: 1-12]
05/30-08/19 Arranged Arranged Todd Loushine
S/NC Grading Basis Only

#1453 Section 13 [units: 1-12]
05/30-08/19 Arranged Arranged Todd Loushine
S/NC Grading Basis Only

#1454 Section 14 [units: 1-12]
05/30-08/19 Arranged Arranged Todd Loushine
S/NC Grading Basis Only

#1455 Section 15 [units: 1-12]
05/30-08/19 Arranged Arranged Todd Loushine
S/NC Grading Basis Only

#1477 Section 16 [units: 1-12]
05/30-08/19 Arranged Arranged Todd Loushine
S/NC Grading Basis Only

Start/End Dates Meeting Days Meeting Times Location Instructor Course Topic (if applicable)

SAFETY 498 INDEPENDENT STUDY ... Study of a selected topic or topics under the direction of a faculty member. May be taken for a maximum of 3 units in major/degree.

PREREQ: CONSENT OF INSTRUCTOR AND JUNIOR STATUS AND OCCUPATIONAL SAFETY MAJOR OR MINOR

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|-------|-------------|--------------|----------|--|----------------|--|--------------------|
| #1456 | Section 01 | [units: 1-3] | | | | | Instructor Consent |
| | 05/30-08/19 | Arranged | Arranged | | Kwangseog Ahn | | |
| #1457 | Section 02 | [units: 1-3] | | | | | Instructor Consent |
| | 05/30-08/19 | Arranged | Arranged | | Deborah Bowen | | |
| #1458 | Section 03 | [units: 1-3] | | | | | Instructor Consent |
| | 05/30-08/19 | Arranged | Arranged | | Tracy Buchman | | |
| #1459 | Section 04 | [units: 1-3] | | | | | Instructor Consent |
| | 05/30-08/19 | Arranged | Arranged | | Sang Choi | | |
| #1460 | Section 05 | [units: 1-3] | | | | | Instructor Consent |
| | 05/30-08/19 | Arranged | Arranged | | Todd Loushine | | |
| #1461 | Section 06 | [units: 1-3] | | | | | Instructor Consent |
| | 05/30-08/19 | Arranged | Arranged | | Alvaro Taveira | | |
| #1462 | Section 07 | [units: 1-3] | | | | | Instructor Consent |
| | 05/30-08/19 | Arranged | Arranged | | Donna Vosburgh | | |

*** GRADUATE LEVEL COURSES ***

SAFETY 650 BEHAVIORAL ASPECTS OF ACCIDENT PREVENTION ... Selected theories of accident causation and countermeasures are studied. Examination of physiological, medical, psychological, and sociological factors which influence behavior, and methods for modifying unsafe behavior.

PREREQ: CONSENT OF INSTRUCTOR

#1450 Section 22 [units: 3] NOTE: This is an entirely web based section, students must have access to the internet and an internet browser. Graduate online classes will be billed at \$637.43 per credit for all students. Students must have access to the internet and an internet browser.
06/19-07/29 Arranged Arranged WEB BASED Alvaro Taveira

SAFETY 668 ERGONOMICS ... Study of human capabilities and limitations (physical, perceptual and cognitive) as the basis for improving human interactions with products, workstations and jobs. Review of human anatomical, physiological, perceptual and psychomotor characteristics applied to human-machine systems to enhance worker comfort, safety, health and productivity.

PREREQ: CONSENT OF INSTRUCTOR

#1602 Section 22 [units: 3] NOTE: This is an entirely web based section, students must have access to the internet and an internet browser. Graduate online classes will be billed at \$637.43 per credit for all students. Instructor Consent
07/10-08/19 Arranged Arranged WEB BASED Sang Choi

SAFETY 701 RESEARCH METHODS IN ESH ... This course introduces key concepts and skill development in scientific inquiry in Environmental Safety & Health. The course covers: foundations for scientific inquiry, types of research methodology, validity and reliability (biases & error), how to search for and review research literature, basic understanding of statistical significance, and how to develop research question/hypotheses.

#1603 Section 22 [units: 3] NOTE: This is an entirely web based section, students must have access to the internet and an internet browser. Graduate online classes will be billed at \$637.43 per credit for all students.
06/19-08/19 Arranged Arranged WEB BASED Sang Choi

SAFETY 789 READINGS AND RESEARCH IN SAFETY ... Under the direction of a faculty member the student will examine current research and professional practices and apply that knowledge to an ESH problem. The course serves as the capstone experience and requires the successful completion of a research paper.

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| #1468 | Section 22 | [units: 3] | | | | | Instructor Consent |
| | 05/30-08/19 | Arranged | Arranged | | WEB BASED Kwangseog Ahn | | |
| #1469 | Section 23 | [units: 3] | | | | | Instructor Consent |
| | 05/30-08/19 | Arranged | Arranged | | WEB BASED Tracy Buchman | | |
| #1470 | Section 24 | [units: 3] | | | | | Instructor Consent |
| | 05/30-08/19 | Arranged | Arranged | | WEB BASED Sang Choi | | |
| #1471 | Section 25 | [units: 3] | | | | | Instructor Consent |
| | 05/30-08/19 | Arranged | Arranged | | WEB BASED Todd Loushine | | |
| #1472 | Section 26 | [units: 3] | | | | | Instructor Consent |
| | 05/30-08/19 | Arranged | Arranged | | WEB BASED Alvaro Taveira | | |

SAFETY 798 INDIVIDUAL STUDIES ... Study of a selected topic or topics under the direction of a faculty member.

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| #1463 | Section 22 | [units: 1-3] | | | | | Instructor Consent |
| | 05/30-08/19 | Arranged | Arranged | | WEB BASED Kwangseog Ahn | | |
| #1464 | Section 23 | [units: 1-3] | | | | | Instructor Consent |
| | 05/30-08/19 | Arranged | Arranged | | WEB BASED Tracy Buchman | | |

| <u>Class#</u> | <u>Section</u> | <u>(Units)</u> | <u>General Education Designation (if any)</u> | | | | <u>Consent</u> |
|------------------------|---------------------|----------------------|--|-------------------|-------------------------------------|--|--------------------|
| <u>Start/End Dates</u> | <u>Meeting Days</u> | <u>Meeting Times</u> | <u>Location</u> | <u>Instructor</u> | <u>Course Topic (if applicable)</u> | | |
| #1465 | Section 24 | [units: 1-3] | NOTE: This is an entirely web based section, students must have access to the internet and an internet browser. Graduate online classes will be billed at \$637.43 per credit for all students. Students must have access to the internet and an internet browser. | | | | Instructor Consent |
| 05/30-08/19 | Arranged | Arranged | WEB BASED | Sang Choi | | | |
| #1466 | Section 25 | [units: 1-3] | NOTE: This is an entirely web based section, students must have access to the internet and an internet browser. Graduate online classes will be billed at \$637.43 per credit for all students. Students must have access to the internet and an internet browser. | | | | Instructor Consent |
| 05/30-08/19 | Arranged | Arranged | WEB BASED | Todd Loushine | | | |
| #1467 | Section 26 | [units: 1-3] | NOTE: This is an entirely web based section, students must have access to the internet and an internet browser. Graduate online classes will be billed at \$637.43 per credit for all students. Students must have access to the internet and an internet browser. | | | | Instructor Consent |
| 05/30-08/19 | Arranged | Arranged | WEB BASED | Alvaro Taveira | | | |