Syllabus – Fall 2016

The information on this syllabus is subject to change. For the most up-to-date syllabus, check this site on the first day of classes.

Program Information

This is a three-credit undergraduate level course. It is a required course in the Allied Health Sciences Occupational and Environmental Health and Safety (OEHS) concentration.

The course was developed by Dr. Anthony J. Joseph and revised by Paul Bureau.

Course and Instructor Information

Course Title:  Trends in Environmental and Occupational Safety and Health (AH 4221W)

Credits:  3

Prerequisites:  AH 3570 or OSH 3570; ENGL 1010 or 1011 or 3800; open to BGS students and OESH concentration majors juniors or higher; others by consent of instructor.

Format:  Online via HuskyCT

Instructor:  Paul Bureau

E-mail:  paul.bureau@uconn.edu (On and after the first day of classes, students registered in the course must send course-related messages to the instructor via HuskyCT Messages tool.)

Availability:  I will check into the course frequently, once a day at the beginning of the course and on average once every two days after that to monitor discussions and respond to HuskyCT Messages. If I expect to be away due to illness, travel or family obligations, I will make every attempt to notify you in advance.

Permission Requests:

Students requesting permission to register for the course should contact paul.bureau@uconn.edu. Include your PeopleSoft ID number and reason for requesting the course.
Course Description

This course introduces students to the impact of issues in the workplace in promoting prevention of injuries and illness to workers, and protection of property and the environment.

Course Materials

There is no text to purchase for this course.

Required Online Resource:

You will need reliable access to the following to successfully complete the writing requirements of this course:

- OWL at Purdue  http://owl.english.purdue.edu/owl/
- APA Style Essentials  http://psychology.vanguard.edu/faculty/douglas-degelman/apa-style/

All course readings and media are available within HuskyCT or through an Internet link.

Course Requirements and Grading

This is a writing (W) course. Students must pass the writing component in order to pass the course.

Summary of Course Grading

<table>
<thead>
<tr>
<th>Course Components</th>
<th>Points</th>
<th>Percentage of Final Grade</th>
</tr>
</thead>
<tbody>
<tr>
<td>Module Discussions</td>
<td>200</td>
<td>25%</td>
</tr>
<tr>
<td>Essay Papers</td>
<td>250</td>
<td>31%</td>
</tr>
<tr>
<td>APA Assignment</td>
<td>50</td>
<td>6.5%</td>
</tr>
<tr>
<td>Term Paper</td>
<td>300</td>
<td>37.5%</td>
</tr>
<tr>
<td><strong>TOTAL</strong></td>
<td><strong>800</strong></td>
<td><strong>100%</strong></td>
</tr>
</tbody>
</table>

Module Discussions

In each module, you will be asked to participate in discussions about a particular topic. For each discussion, you are to provide an original Posting of 250 words nominally. Then you are to read the postings and comments of your colleagues and provide substantive Comments of 150 words nominally. Postings and Comments must be submitted prior to their respective due dates listed in the HuskyCT Course Schedule. Note that the discussion posting due date is prior to the comments due date. Module discussions are worth points towards your final course grade; these point designations are noted in HuskyCT.

Essay Papers

You will be assigned three (3) 2-4 page essays in the course. These essays are to be written in APA style and submitted by their respective due date via HuskyCT’s Assignments tool. Two (2) essays will be worth 100 points, one (1) will be worth 50 points.
Essays will be accepted only if submitted as an attachment in an accepted format (Microsoft Word, Rich Text or PDF), and your name is included on the attached document. *Do not use the built-in HTML editor for your essay submissions.*

**APA Assignment**

You will be assigned one APA assignment. The assignment will help prepare you to develop essays and a term paper consistent with APA requirements. Feedback will be provided by the instructor. This assignment is worth 50 points.

**Term Paper**

There is one (1) 15 page term paper worth 300 points. It will not be graded until the end of the semester after you have received instructor feedback and had an opportunity to revise it. There are due dates for both draft and final term paper submissions. A draft term paper must be submitted in order for the final paper to be graded. Your draft and final term papers are to be written in APA style and submitted by their respective due dates via HuskyCT’s Assignments tool.

Papers will only be accepted if submitted as an attachment in an accepted format (Microsoft Word, Rich Text or PDF), and your name is included on the attached document. *Do not use the built-in HTML editor for your essay submissions.*

It is expected that you proofread all your written communication in the course, including discussion posts, essay submissions, final paper, and mail messages. Spelling and grammar will be considered when grading written submissions.

The final course grading scale is as follows:

<table>
<thead>
<tr>
<th>Grade</th>
<th>Letter Grade</th>
<th>GPA</th>
</tr>
</thead>
<tbody>
<tr>
<td>93-100</td>
<td>A</td>
<td>4.0</td>
</tr>
<tr>
<td>90-92</td>
<td>A-</td>
<td>3.7</td>
</tr>
<tr>
<td>87-89</td>
<td>B+</td>
<td>3.3</td>
</tr>
<tr>
<td>83-86</td>
<td>B</td>
<td>3.0</td>
</tr>
<tr>
<td>80-82</td>
<td>B-</td>
<td>2.7</td>
</tr>
<tr>
<td>77-79</td>
<td>C+</td>
<td>2.3</td>
</tr>
<tr>
<td>73-76</td>
<td>C</td>
<td>2.0</td>
</tr>
<tr>
<td>70-72</td>
<td>C-</td>
<td>1.7</td>
</tr>
<tr>
<td>67-69</td>
<td>D+</td>
<td>1.3</td>
</tr>
<tr>
<td>63-66</td>
<td>D</td>
<td>1.0</td>
</tr>
<tr>
<td>60-62</td>
<td>D-</td>
<td>0.7</td>
</tr>
<tr>
<td>&lt;60</td>
<td>F</td>
<td>0.0</td>
</tr>
</tbody>
</table>

**Writing (W) Competency**

This course fulfills the writing competency of the general education requirements. You will be required to write a minimum of fifteen (15) pages that have been revised for conceptual clarity and development of ideas, edited for expression, and proofread for grammatical and mechanical correctness.

During this W course, your instructor will address the writing process and provide feedback to you for ongoing
revision throughout the course. You may schedule an individual consultation with your instructor by telephone or in person. Please do NOT use outside email.

Students must pass the writing component in order to pass the course.

Due Dates

The Course Schedule in HuskyCT lists all due dates for the course. All course deadlines are based on Eastern Standard Time; if you are in a different time zone, please adjust your submittal times accordingly. You are expected to meet course due dates. I encourage you to print a hard copy of the course schedule to help ensure due dates are met. Due dates may be changed during the course and I will notify you of any such changes via HuskyCT.

I will accept late submissions without penalty if requests for extensions are received in advance of calendar due dates, and stated reasons for the requests are deemed acceptable. Partial credit will be given for late submissions not previously approved. Late submissions will be graded as follows:

<table>
<thead>
<tr>
<th>Late Submission</th>
<th>Penalty</th>
</tr>
</thead>
<tbody>
<tr>
<td>Within 24 hours</td>
<td>10% penalty</td>
</tr>
<tr>
<td>1-2 days</td>
<td>25% penalty</td>
</tr>
<tr>
<td>3-5 days</td>
<td>50% penalty</td>
</tr>
<tr>
<td>&gt; 5 days</td>
<td>zero credit</td>
</tr>
</tbody>
</table>

Feedback and Grades

I will make every effort to provide feedback and grades within two weeks of assigned dates. To keep track of your performance in the course, refer to MyGrades in HuskyCT.

Course Objectives

By the end of the semester, students should be able to:

- Demonstrate effective writing by clearly presenting ideas and logical arguments in course discussions, assignments and papers, and by following APA writing guidelines.
- Describe the changing demographics of the workforce in the USA and assess its impact on the prevention of injury and illness to workers, and protection of property and the environment.
- Appraise the changing design of the work environment and its impact on the prevention of injury and illness to workers, and protection of property and the environment.
- Examine the use of technology, automation and artificial intelligence in the working environment and its impact on the prevention of injury and illness to workers, and protection of property and the environment.
- Examine globalization of environmental, safety and health regulations on the prevention of injury and illness to workers, and protection of property and the environment.
- Define the fundamentals of product safety and liability, and review the potential roles for occupational safety and health professionals.
- Recognize the threat of violence in the workplace and its influence on the safety and health of workers, and protection of property and the environment.
- Appraise current strategies used to prevent injuries and illnesses to workers, and explore why some employers are successful in their accident prevention efforts while others are less successful.
Course Outline

Module 1: Changing Demographics in the USA Workforce
Module 2: Changing Design of the Workplace
Module 3: Changing Technology in the Workplace
Module 4: Globalization
Module 5: Product Safety and Liability
Module 6: Violence in the Workplace
Module 7: Injury and Illness Prevention Strategies

Student Responsibilities and Resources

As a member of the University of Connecticut student community, you are held to certain standards and academic policies. In addition, there are numerous resources available to help you succeed in your academic work. Review these important standards, policies and resources, which include:

- The Student Code
  - Academic Integrity
  - Resources on Avoiding Cheating and Plagiarism
- Copyrighted Materials
- Netiquette and Communication
- Adding or Dropping a Course
- Academic Calendar
- Policy Against Discrimination, Harassment and Inappropriate Romantic Relationships
- Sexual Assault Reporting Policy

Student Code

You are responsible for acting in accordance with the University of Connecticut's Student Code. Review and become familiar with these expectations. In particular, make sure you have read the section that applies to you on Academic Integrity:

- Academic Integrity in Undergraduate Education and Research
- Academic Integrity in Graduate Education and Research

Cheating and plagiarism are taken very seriously at the University of Connecticut. As a student, it is your responsibility to avoid plagiarism. If you need more information about the subject of plagiarism, use the following resources:

- Plagiarism: How to Recognize it and How to Avoid It
- University of Connecticut Libraries' Student Instruction (includes research, citing and writing resources)

Copyright

Copyrighted materials within the course are only for the use of students enrolled in the course for purposes associated with this course and may not be retained or further disseminated.
Netiquette and Communication

At all times, course communication with fellow students and the instructor are to be professional and courteous. It is expected that you proofread all your written communication, including discussion posts, assignment submissions, and mail messages. If you are new to online learning or need a netiquette refresher, please look at this guide titled, The Core Rules of Netiquette.

Adding or Dropping a Course

If you should decide to add or drop a course, there are official procedures to follow:

- Matriculated students should add or drop a course through the Student Administration System.
- Non-degree students should refer to Non-Degree Add/Drop Information located on the registrar’s website.

You must officially drop a course to avoid receiving an "F" on your permanent transcript. Simply discontinuing class or informing the instructor you want to drop does not constitute an official drop of the course. For more information, refer to the:

- Undergraduate Catalog
- Graduate Catalog

Academic Calendar

There are important dates and deadlines for each semester and session classes are offered:

- Fall and Spring Semester
- Summer Session
- Winter Session

Academic Support Resources

Technology and Academic Help provides a guide to technical and academic assistance

Students with Disabilities

Students needing special accommodations should work with the University’s Center for Students with Disabilities (CSD). You may contact CSD by calling (860) 486-2020 or by emailing csd@uconn.edu. If your request for accommodation is approved, CSD will send an accommodation letter directly to your instructor(s) so that special arrangements can be made. (Note: Student requests for accommodation must be filed each semester.)

Blackboard measures and evaluates accessibility using two sets of standards: the WCAG 2.0 standards issued by the World Wide Web Consortium (W3C) and Section 508 of the Rehabilitation Act issued in the United States federal government.” (Retrieved March 24, 2013 from Blackboard’s website)

Policy against Discrimination, Harassment and Inappropriate Romantic Relationships

The University is committed to maintaining an environment free of discrimination or discriminatory harassment directed toward any person or group within its community – students, employees, or visitors. Academic and professional excellence can flourish only when each member of our community is assured an atmosphere of mutual respect. All members of the University community are responsible for the maintenance of an academic and work environment in which people are free to learn and work without fear of discrimination or discriminatory harassment. In addition, inappropriate Romantic relationships can undermine the University’s mission when those in positions of authority abuse or appear to abuse their authority. To that end, and in accordance with federal and state law, the University prohibits discrimination and discriminatory harassment, as well as inappropriate Romantic relationships, and such behavior will be met with appropriate disciplinary
action, up to and including dismissal from the University. Refer to the Policy against Discrimination, Harassment and Inappropriate Romantic Relationships for more information.

**Sexual Assault Reporting Policy**

To protect the campus community, all non-confidential University employees (including faculty) are required to report assaults they witness or are told about to the Office of Diversity & Equity under the Sexual Assault Response Policy. The University takes all reports with the utmost seriousness. Please be aware that while the information you provide will remain private, it will not be confidential and will be shared with University officials who can help. Refer to the Sexual Assault Reporting Policy for more information.

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### Software Requirements and Technical Help

The technical requirements for this course include:

- Word processing software
- Adobe Acrobat Reader
- Internet access
- PowerPoint or PowerPoint viewer
- Video player such as Microsoft Media Player, Real Player, etc.

This course is completely facilitated online using the learning management platform, HuskyCT. If you have difficulty accessing HuskyCT, students have access to the in person/live person support options available during regular business hours through HuskyTech. Students also have 24x7 Course Support including access to live chat, phone, and support documents.

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### Minimum Technical Skills

To be successful in this course, you will need the following technical skills:

- Use electronic mail with attachments.
- Save files in commonly used word processing program formats.
- Copy and paste text, graphics or hyperlinks.
- Work within two or more browser windows simultaneously.
- Open and access PDF files.

University students are expected to demonstrate competency in Computer Technology. Explore the Computer Technology Competencies page for more information.

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### Evaluation of the Course

Students will be provided an opportunity to evaluate instruction in this course using the University's standard procedures, which are administered by the Office of Institutional Research and Effectiveness (OIRE). Additional informal formative surveys may also be administered within the course as an optional evaluation tool.