Syllabus – Spring 2019

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:  Steven Pasiuk

E-mail:  steven.pasiuk@uconn.edu (On and after the first day of classes, students registered in the course should send 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/](http://owl.english.purdue.edu/owl/)
- APA Style Essentials  [http://psychology.vanguard.edu/faculty/douglas-degelman/apa-style/](http://psychology.vanguard.edu/faculty/douglas-degelman/apa-style/)

All course readings and media are available within HuskyCT, through either an Internet link or the Library Resource Tool (Electronic Course Reserve/ECR).

Course Requirements and Grading

This is a writing 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 (3)</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>TOTALS</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 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 on a draft paper, and had an opportunity to revise it. There are due dates for both draft and final 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>Time Interval</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

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)

Software Requirements

The technical requirements for this course include:

- Word processing software
- Adobe Acrobat Reader
- Reliable internet access
- PowerPoint or PowerPoint Viewer
- Video player such as Microsoft Media Player, RealMedia Player, etc.
Help

Technical and Academic Help provides a guide to technical and academic assistance.

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

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.

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.