

## Course Syllabus

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NOTE: This syllabus is subject to change during the semester . Please check this syllabus on a regular basis for any updates.

**Department** : Occupational Safety and Health Technology (OSHT)

**Course Title** : OSHT 1309 Physical Hazards Control

**Section Name** : Web

**Start Date** : August 27, 2012

**End Date** : October 19, 2012

**Modality** :

**Credits** :

## Instructor Information

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**Name** : Chris Parks

**OC Email** : [cparks@odessa.edu](mailto:cparks@odessa.edu)

**OC Phone #** : 832-495-9115

## Course Description

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This course is designed to study the common physical hazards in industry and methods and workplace design and redesign to control hazards. Students will be required to exhibit problem solving, self-management and communications skills.

## Prerequisites/Corequisites

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There are no prerequisites for this course.

[Scans](#)

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## Course Objectives

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Many times, workers are often given machines or equipment that are already set in their designs. These designs often have inherent hazards associated with them. This course will strive to provide methods and tools for identifying and correcting hazards in the workplace.

## Required Readings/Materials

Hammer, Willie & Price, Dennis (2001); Occupational Safety Management and Engineering (Fifth Edition); ISBN 0-13-896515-3

## Course Requirements (Lectures, Assignments and Assessments)

Assignments will be sent out throughout the semester. These assignments are due at the time outlined in the Course Schedule. Students will be evaluated on the following:

| <b>Assignment</b>        | <b>Percentage of Grade</b> |
|--------------------------|----------------------------|
| Midterm Exam             | 35%                        |
| Final Exam               | 35%                        |
| Discussion Participation | 30%                        |

The Midterm Exam will cover Modules 1 and 2. The Final Exam will cover Modules 3, 4, and 5. Participation is expected from each student in the Discussion Participation during the semester. Grading on the discussion portion of the class is on an individual basis and is determined by the quality of the posts. Each discussion topic will be worth a total of 10 points (5 topics - 50 points).

Late turn in of the Midterm Exam or Final Exam will result in a 20% per day deduction in points. (i.e., if you scored 89 out of 100 points on the Midterm, but you were 1 day late, instead of an 89%, your grade would be:  $89 - (89 \times 20\%)/100 = 71.2\%$ ). Early submission of work is accepted and encouraged.

## Grading Policy

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Final grades will be assigned on the standard grading scale as follows:

| <b>Grade</b> | <b>Percentage Range</b> |
|--------------|-------------------------|
| A            | 90 - 100 %              |
| B            | 80 - 89 %               |
| C            | 70 - 79 %               |
| D            | 60 - 69 %               |
| F            | 59 % and Lower          |

## Special Needs

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Odessa College complies with Section 504 of the Vocational Rehabilitation Act of 1973 and the Americans with Disabilities Act of 1990. If you have any special needs or issues pertaining to your access to and participation in this or any other class at Odessa College, please feel free to contact me to discuss

our concerns. You may also call the Office of Disability services at 432-335-6861 to request assistance and accommodations.

### **Learning Resource Center (Library)**

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The Library, known as the [Learning Resources Center](#), provides research assistance via the [LRC's catalog \(print books, videos, e-books\)](#) and [databases \(journal and magazine articles\)](#). [Research guides](#) covering specific subject areas, [tutorials](#), and the "[Ask a Librarian](#) " service provide additional help.

### **Student E-mail**

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Please access your [Odessa College Student E-mail](#), by following the link to either set up or update your account: <http://www.odessa.edu/gmail/>. **All correspondence will be submitted using your Odessa College email.**

### **Student Portal**

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Please access your [Odessa College Student E-mail](#), by following the link to either set up or update your account: <http://www.odessa.edu/gmail/>. **All correspondence will be submitted using your Odessa College email.**

### **Technical Support**

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For Blackboard username and password help and for help accessing your online course availability and student email account contact the Student Success Center at 432-335-6878 or online at [https://www.odessa.edu/dept/ssc/helpdesk\\_form.htm](https://www.odessa.edu/dept/ssc/helpdesk_form.htm).

### **Important School Policies**

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For information regarding student support services, academic dishonesty, disciplinary actions, special accommodations, or student's and instructors' right to academic freedom can be found in the [Odessa College Student Handbook](#).

The Odessa College Student Success Coaches will help you stay focused and on track to complete your educational goals. If an instructor sees that you might need additional help or success coaching, he or she may submit a Retention Alert or a Starfish Alert. A Student Success Coach will contact you to work toward a solution.

The SEI process for face-to-face and online courses is scheduled for the week of November 26th.

