ITEC 4350 - Industrial and Environmental Safety (Distance Ed)
Spring 2000
Meeting Time: T TH 1:00 - 2:30, Room 101 T1
Broadcast Channel HCCS E2 W 11:00 pm - 2:00 am

Catalog Description: Cr. 3. (3-0). Prerequisite: ITEC 3340. Concepts and principles dealing with problems, methods, and solutions in managing and developing effective industrial and environmental safety programs.

General Course Description: This course provides a comprehensive description of the topics relating to health and safety in business and industry. Students will look at the technology and the regulations related to industrial and environmental safety and become familiar with many of the issues supervisors and managers must address.

Course Format: This course involves discussions, presentations, and readings. Many of the discussions will revolve around case studies and legal decisions concerning the course topics.

Textbook and Handouts:


Periodically, the instructor will provide handouts concerning material not adequately covered in the text. These handouts will be made available at the web address listed at the top of this page.

Special Instructions: If you are taking this course at home or in the tape-view format and did not attend the Distance Education Orientation on January 15, 2000, you must email me at jhansen@uh.edu or call me at (713) 743-4099 by 1/24/00 or you WILL be automatically dropped from the course.

Policies:
1. Late homework will not be accepted.
2. No make-up exams will be given. You need to arrange your schedule now.
3. Come to class well prepared.
4. Demonstrate your professionalism by adhering to the academic honesty policy.
5. No extra-credit "sympathy work" will be assigned.

Evaluation: Students will be evaluated on the basis of their performance on the exams.

Examinations (4 @ 25%) 100%

Exams: Four exams will be given. The exams will be short answer, multiple choice, and true/false type questions. The test items may require you to provide information or to make decisions.

The instructor reserves the right to modify this syllabus upon written notification to the students.
11/29/99
decisions and recommendations. Students registered for the "tape purchase and cable sections" of the course must take their exams in room 101 T1 at 8:30 pm on the dates listed on the course schedule.

Grading scale:

- **A** 100-93
- **A-** 92-90
- **B+** 89-87
- **B** 86-83
- **B-** 82-80
- **C+** 79-77
- **C** 76-73
- **C-** 72-70
- **D+** 69-67
- **D** 66-63
- **D-** 62-60
- **F** 59-0

Tentative Course Schedule:

<table>
<thead>
<tr>
<th>Session</th>
<th>Broadcast Date</th>
<th>Reading, Goetsch</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>1/19</td>
<td>Ch. 1 Safety and Health Movement, Ch. 2 Accidents &amp; their effects</td>
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<tr>
<td>2</td>
<td>1/19</td>
<td>Ch. 3 Theories of accident causation</td>
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<tr>
<td>3</td>
<td>1/26</td>
<td>Ch. 4 OSHA, standards, liability</td>
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<tr>
<td>4</td>
<td>1/26</td>
<td>Ch. 5 Worker’s compensation</td>
</tr>
<tr>
<td>5</td>
<td>2/2</td>
<td>Ch. 6 Ergonomic Hazards and Repetitive Strain Injuries</td>
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<tr>
<td>6</td>
<td>2/2</td>
<td>Ch. 7 Stress &amp; safety</td>
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<tr>
<td>7</td>
<td>2/9</td>
<td>Ch. 8 Mechanical hazards &amp; safeguarding</td>
</tr>
<tr>
<td>8</td>
<td>2/9, 2/16</td>
<td>Exam 1 Sessions 1 - 6</td>
</tr>
<tr>
<td>9</td>
<td>2/16</td>
<td>Ch. 9 Falling &amp; lifting hazards</td>
</tr>
<tr>
<td>10</td>
<td>2/23</td>
<td>Ch. 10 Heat &amp; temperature hazards</td>
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<tr>
<td>11</td>
<td>2/23</td>
<td>Ch. 11 Pressure Hazards</td>
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<tr>
<td>12</td>
<td>3/1</td>
<td>Ch. 12 Electrical Hazards</td>
</tr>
<tr>
<td>13</td>
<td>3/1</td>
<td>Ch. 13 Fire hazards and life safety</td>
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<tr>
<td>14</td>
<td>3/8</td>
<td>Ch. 14 Industrial Hygiene: Toxic substances, explosives, and confined spaces</td>
</tr>
<tr>
<td>15</td>
<td>3/8, 3/15, 3/22</td>
<td>Exam 2 Sessions 7 - 14</td>
</tr>
<tr>
<td>16</td>
<td>3/15, 3/22</td>
<td>Ch. 15 Radiation hazards</td>
</tr>
<tr>
<td>17</td>
<td>3/29</td>
<td>Ch. 16 Noise &amp; vibration hazards</td>
</tr>
<tr>
<td>18</td>
<td>3/29</td>
<td>Ch. 17 Preparing for emergencies</td>
</tr>
<tr>
<td>19</td>
<td>4/5</td>
<td>Ch. 18 Safety analysis and prevention</td>
</tr>
<tr>
<td>20</td>
<td>4/5, 4/12</td>
<td>Ch. 19 Accident investigation and reporting</td>
</tr>
<tr>
<td>21</td>
<td>4/12</td>
<td>Ch. 20 Promoting safety</td>
</tr>
<tr>
<td>22</td>
<td>4/19</td>
<td>Ch. 21 Safety and health training</td>
</tr>
<tr>
<td>23</td>
<td>4/19, 4/26</td>
<td>Exam 3 Sessions 15 - 20</td>
</tr>
<tr>
<td>24</td>
<td>4/26</td>
<td>Ch. 22 Computers, automation and robots</td>
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<tr>
<td>25</td>
<td>4/26</td>
<td>Ch. 23 Ethics &amp; safety, Ch. 24 Bloodborne pathogens</td>
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<tr>
<td>26</td>
<td>4/26</td>
<td>Ch. 25 Environmental Safety and ISO 14000</td>
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<tr>
<td>27</td>
<td>4/26</td>
<td>Ch. 26 Product safety and liability, Ch. 28 Total safety management</td>
</tr>
<tr>
<td>28</td>
<td>5/9</td>
<td>FINAL EXAM Sessions 21 - 24 (8:00 pm - 11:00)</td>
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11/29/99