Course Description:
In-depth study of mitigation practices and techniques to effectively control hazardous material spills and leaks. Prerequisite: Hazardous Materials I

Text, References, and Supplies:


Author/Publisher: IFSTA
ISBN 10: 0-87939-244-4


Course Goals/Objectives:

The following list of course goals will be addressed in the course. These goals are directly related to the performance objectives (Addendum A). Upon successful completion of the course the student will do the following:

1. Learn the nature of hazardous material spills
2. Control haz-mat spills
3. Health hazards of chemicals in a leak or spill situation
4. Become knowledgeable of the safety environment and the clothing and equipment required in leak or spill situation.
STUDENT CONTRIBUTIONS
AND POLICIES:
This is an on-line computer based instruction. Each student will spend a minimum of 3 hours per week logged into the course, will maintain a positive attitude, participate in the on-line class discussion, and will keep up with the required material while being an active motivated student. Each student is responsible for all texts, and required computer, and computer software.

EVALUATION OF STUDENTS:
There will be written assignment to evaluate students test or examinations will be at the discretion of the instructor. Grades issued will be according to Midland College grading policy:

<table>
<thead>
<tr>
<th>Grade</th>
<th>Percentage</th>
</tr>
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<tbody>
<tr>
<td>A</td>
<td>90 and above</td>
</tr>
<tr>
<td>B</td>
<td>80-89</td>
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<tr>
<td>C</td>
<td>70-79</td>
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<tr>
<td>D</td>
<td>60-69</td>
</tr>
<tr>
<td>F</td>
<td>59 and below</td>
</tr>
</tbody>
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COURSE SCHEDULE:
The student is required to log into Blackboard a minimum of three times per week for one hour each log in session. This will total at least three hours per week. This being a computer generated course there may not be any structured or required meeting times.
SCANS INFORMATION:
The following SCANS skill are taught and/or reinforced in this course.

INTERPERSONAL:
Works with other members of team, serves clients/customers, exercises leadership, and
negotiates. Use case studies and hands on where applicable

WRITING SKILLS
Writing at least one formal paper/major paper. This will be covered in as much as most tests will
be of essay format.

PERSONAL QUALITIES
The student will display responsibility, self esteem, sociability, self management, integrity, and
honesty.
ADDENDUM A

PERFORMANCE OBJECTIVES:
1. The student will be a member of FIRT 1331, regardless of the on-line status of the course, and will exhibit professional behavior at all times. Performance will be satisfactory if all the items on the following checklist are met:
   - Do List
     - Logs on to Blackboard regularly
     - Participates in online discussions
     - Maintains positive attitude,
     - Maintains course material.

2. The student will not be provided equipment for this course and therefore must assume responsibility of providing necessary equipment. Performance content goals and objectives previously listed will satisfactory if consistent with course text. Students will be responsible for at least one major paper of not less than 5 pages in length. Satisfactory performance will be measured by an objective and/or applications exam and instructor observation.
INSTRUCTOR INFORMATION:
M. B. Ollie Oliver, Assistant Professor/Program Director Fire Protection Technology
E-mail: olliewon@midland.edu

Office: 156 TC main campus
Phone: (432) 685-4663
Fax: (432) 685-6472
Office hours: As advertised per course.

Curt Pervier, Dean of Technical Studies
Jennifer Constable: Division Secretary Technical Studies
(432) 685-4676
Fax: (432) 685-6472

Students are encouraged to contact the instructor at anytime. Making an appointment ahead of time will guarantee the instructor’s availability at a specific time.