Class Hours: 3.0  Credit Hours: 3.0
Laboratory Hours: .0  Revised: Fall 2014

Catalog Course Description:

Introduction to safety management as it relates to hazard identification, accident prevention and training as well as assisting safety managers in reducing costs to organizations.

Entry Level Standards:

The student must have writing, verbal and English language skills at the college-entry level.

Prerequisites:

None

Corequisites:

None

Textbook(s) and Other Course Materials:


I. Week/Unit/Topic Basis:

<table>
<thead>
<tr>
<th>Week</th>
<th>Topic</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Introductions, Course Syllabus and Schedule,</td>
</tr>
<tr>
<td>2</td>
<td>OSHA Safety and Health Program Management Guidelines</td>
</tr>
<tr>
<td>3</td>
<td>Workplace Inspections</td>
</tr>
<tr>
<td>4</td>
<td>Recordkeeping Requirements</td>
</tr>
<tr>
<td>5</td>
<td>Hazard Communication (HAZCOM)</td>
</tr>
<tr>
<td>6</td>
<td>Globalization of HAZCOM</td>
</tr>
<tr>
<td>7</td>
<td>Personal Protective Equipment (PPE)</td>
</tr>
</tbody>
</table>
II. Course Goals*:

The course will

A. Allow students to develop an understanding of the fundamental role and scope of safety in health II, V

B. Introduce students to the health science vocabulary and federally regulated programs (i.e. OSHA, EPA, etc.). II, III

C. Enhance students’ understanding of the minimal requirements for a safety and health program as well as an individual’s responsibility for planning and goal setting utilizing teamwork strategies, and diverse competent care. II, III, VIII, X

D. Enhance students’ abilities in developing and maintaining strong relationships through effective communication skills. I, II, V, VI, VIII, X

E. Foster the ability of students to understand teamwork as well as the skills of coaching, evaluating, delegating, and navigation of health science careers can aid in cost effectiveness by reducing injury and illness in the workplace. V, VIII, IX, X

F. Guide students to understand the change agent function of health science competencies. IV

*Roman numerals after course objectives reference goals of the Health Science program.

Health Sciences Program Goals:

Upon successful completion of the Associate of Applied Science in Allied Health Sciences Program, the graduate will develop skills, knowledge and abilities to accomplish the following:

I. Utilize multiple sources of information and knowledge, which include computer-based data, to critique and improve clinical decisions within their chosen health science specialty.

II. Develop beginning understanding and implementation of quality and safety skills and attitudes necessary to continuously improve the quality and safety of the healthcare systems.

III. Display beginning mastery of content in supervision and leadership in allied health services.

IV. Utilize related research in the delivery of healthcare services.
V. Deliver culturally competent care that reflects sensitivity to racial, ethnic and cultural diversity.
VI. Practice and evaluate caring behaviors in the health services discipline.
VII. Deliver healthcare services that are cost-effective and assures financial accountability.
VIII. Participate in coordinated care by practicing shared decision-making, delegating and teamwork within the healthcare professions.
IX. Engage in critical self-assessment in order to maintain life-long learning.
X. Display and engage accountability in decision making within the health science discipline.

III. Expected Student Learning Outcomes*:

Students will be able to:

1. Understand the minimal requirements of a successful safety and health program in the occupational setting. A, C,
2. Recognize how these programs can be cost effective by reducing injury and illness and by more effective worker utilization. B, E, F
3. Understand the content of federally regulated programs (OSHA, EPA) and their respective requirements in achieving compliance. B, D
4. Discuss change agent and competencies in health sciences. A, C, F

* Capital letters after Expected Student Learning Outcomes reference the course goals listed above.

IV. Evaluation:

A. Testing Procedures: 50%

There will be a comprehensive midterm exam and final exam each worth 25% of course grade.

B. Laboratory Expectations:

N/A

C. Field Work:

N/A

D. Other Evaluation Methods: 50% of grade

Assignments: 50%. Assignments must be completed and submitted at the designated date and time. All assignments turned in late will be reduced by 50%.

E. Grading Scale:

<table>
<thead>
<tr>
<th>Score Range</th>
<th>Grade</th>
</tr>
</thead>
<tbody>
<tr>
<td>92-100</td>
<td>A</td>
</tr>
<tr>
<td>84-91</td>
<td>B</td>
</tr>
<tr>
<td>78-83</td>
<td>C</td>
</tr>
<tr>
<td>70-77</td>
<td>D</td>
</tr>
<tr>
<td>Below 70</td>
<td>F</td>
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V. Policies:

A. Attendance Policy:
Pellissippi State expects students to attend all scheduled instructional activities. As a minimum, students in all courses (excluding distance learning courses) must be present for at least 75 percent of their scheduled class and laboratory meetings in order to receive credit for the course. Individual departments/programs/disciplines, with the approval of the vice president of Academic Affairs, may have requirements that are more stringent. In very specific circumstances, an appeal of the policy may be addressed to the head of the department in which the course was taken. If further action is warranted, the appeal may be addressed to the vice president of Academic Affairs.

B. Academic Dishonesty:

Academic misconduct committed either directly or indirectly by an individual or group is subject to disciplinary action. Prohibited activities include but are not limited to the following practices:

- Cheating, including but not limited to unauthorized assistance from material, people, or devices when taking a test, quiz, or examination; writing papers or reports; solving problems; or completing academic assignments.
- Plagiarism, including but not limited to paraphrasing, summarizing, or directly quoting published or unpublished work of another person, including online or computerized services, without proper documentation of the original source.
- Purchasing or otherwise obtaining prewritten essays, research papers, or materials prepared by another person or agency that sells term papers or other academic materials to be presented as one’s own work.
- Taking an exam for another student.
- Providing others with information and/or answers regarding exams, quizzes, homework or other classroom assignments unless explicitly authorized by the instructor.
- Any of the above occurring within the Web or distance learning environment.

Please see the Pellissippi State Policies and Procedures Manual, Policy 04:02:00 Academic/Classroom Conduct and Disciplinary Sanctions for the complete policy.

C. Accommodations for disabilities:

Students that need accommodations because of a disability, have emergency medical information to share, or need special arrangements in case the building must be evacuated should inform the instructor immediately, privately after class or in her or his office. Students must present a current accommodation plan from a staff member in Disability Services (DS) in order to receive accommodations in this course. Disability Services may be contacted by sending email to disabilityservices@pstcc.edu, or by visiting Alexander 130. More information is available at http://www.pstcc.edu/sswd/.

D. Other Policies:

**Computer Usage Guidelines:**

College-owned or -operated computing resources are provided for use students of Pellissippi State Community College. All students are responsible for the use of Pellissippi State’s computing resources in an effective, efficient, ethical and lawful manner.