COURSE: TMGT 597-01W Special Topics (Construction Safety)

CRN: 50176

COURSE SYLLABUS: Summer II, 2012
(July 9 – August 9, 2012)

PROFESSOR

David O. Anderson, PhD, CIH, CSP, QEP, CPEA – Assistant Professor
Office Location: AG/IT 216
Office Hours: By Appointment. As this is a summer, on-line course, there are no
normal office hours.
Office Phone: 903.886.5471
Office Fax: 903.886.5960
University Email Address: David.Anderson@tamuc.edu PREFERRED

COURSE INFORMATION

Materials – Textbooks, Readings, Supplementary Readings:

Textbooks Required:
TITLE: Construction Safety & Health, 2nd Ed
AUTHOR: David L. Goetsch
ISBN: 10: 0132374692
PUBLISHER: Pearson
PUBLICATION DATE: 2013

AND

STYLE/FORMAT REFERENCES


SUGGESTED READINGS:

“Any current text and internet source related to the content of this course.”
COURSE DESCRIPTION:
This course is a study of construction safety and health and current regulations. Students will be expected to conduct extensive research into safety and health in the construction industry and develop tools to aid in both compliance and to assist in the reduction of construction-related injuries/illnesses. (Note: This course is 100% online). (Students should keep copies of this syllabus for the TMGT 599 Course).

Student Learning Outcomes:
Upon satisfactory completion of the course, the student will:
- have an advanced understanding and concept of construction safety and health issues and standards in the U.S., and
- be able to define tools that can be used to reduce injuries and illnesses related to the construction industry.

COURSE REQUIREMENTS

Instructional / Methods / Activities Assessments

All of the course and student performance objectives will be assessed using responses from briefing and other deliverable materials. The learners will be expected to articulate appropriate comments, observations, answers, or treatise concerning each of the course objectives, during discussions, the final executive briefing and the deliverable work(s).

In the workplace, you will be expected to produce documents that are clear, error-free, and visually effective. Your written products must also satisfy general requirements of the organization, be appropriate for a specific purpose, and meet the needs of the audiences for the communication. Competencies will be measured by a combination of a student written assignments and active class participation.

Grading

Evaluations of assignments will reflect these basic concerns and each deliverable will be graded in accord with the following criteria guidelines:
- Creative Ability / Originality (25%)
- Scientific Thought (30%)
- Thoroughness (15%)
- Skill (15%)
- Clarity and format (15%)

Points for Grading Purposes

<table>
<thead>
<tr>
<th>Assignment</th>
<th>Maximum Points</th>
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<tr>
<td>Weekly Assignments, Discussion Boards (4 total)</td>
<td>100</td>
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Discussion Boards (100 Points)
There are a total of four (4) discussion boards. Each student is expected to post their initial response no later than Thursday of the week assignment (using proper APA format) and at least 2 follow-up, thought-provoking or stimulating questions/comments no later than Sunday of the same week, both assignments (initial posting and follow-ups) due before 10:00 pm.

Research Paper (225 Points)
Each student will be expected to read the textbook adopted for this course and additionally conduct extensive and verifiable research on the topic of “construction safety and health management”. Based on the research and its finding, each student will be expected to write a scholarly research paper using the provided Manuscript Format Guide. The paper is to extensively address each of the following:

- Identification of problem(s) with supporting statistics.
- Overview of “solutions” currently employed
- Discussion of problems and novel solutions
- Results and conclusions
- Recommendations and summarization of your research findings.

Internet research cited in your paper is to come from only verifiable and legitimate sources. Your cited sources will be checked and verified by your Professor and must be cited properly per APA. Wiki sources are NOT acceptable. Supporting Power Points will be eligible for extra consideration.

The Manuscript Format Guide (found in Doc Sharing) must be followed for your paper-no exceptions! It is the student’s responsibility to familiarize and to be able to apply the Manuscript Format Guide provided. In addition, the Professor may post APA guideline tools in the Doc Sharing folder students may chose to use (or not).

Research Paper Due: August 3, 2012 by 10:00pm

Final Team Project (275 Points)

There will be one team project during the summer semester. There will be several topics posted in the Doc Sharing section to consider; they will be assigned on a “first-come” basis. Each team should have 4-5 members, and a team leader elected during Week 1. The team leader is responsible for insuring the work is done professionally and timely. This person is also responsible to notify the Professor if team members are not participating fully. The team leader should send the Professor an email no later than July 13 by 10:00 pm indicating their team members and topic choice.
All references used in your responses must be properly documented (cited) using the APA Publication Manual as a guide.

Completed Team Paper Due:  August 7, 2012 by 10:00pm

Final Team Supporting PowerPoint (100 Points)

Each team is required to submit a supporting PowerPoint presentation that summarizes their team project. The slides must be professional quality with photographs and/or clip art (visual effects). The minimum number of slides is 30, and the maximum number of slides is 50, including introduction, team members, and references (in APA format). Guidelines will be posted in the Doc Sharing section for PowerPoint slides.

Completed Team PowerPoint Due:  August 7, 2012 by 10:00pm

TECHNOLOGY REQUIREMENTS

The student will need access to high-speed internet connection, with a modern computer (Windows XP or newer, MS Office, Internet Explorer (6.0, 7.0, or 8.0). It is probable that lectures will be conducted via the web, using ClassLive Pro. Students will be given instructions as to how to access this program via the Drop box. Students also will need a microphone and speakers (preferable a headset) in order to hear and talk with the Professor.

Your courses will also work with Macintosh OS X along with a recent version of Safari 2.0 or better. Along with Internet Explorer and Safari, eCollege also supports the Firefox browser (3.0) on both operating systems.

It is strongly recommended that you perform a “Browser Test” prior to the start of your course. To launch a browser test, login in to eCollege, click on the “myCourses” tab, and then select the “Browser Test” link under Support Services.

ACCESS AND NAVIGATION

This course was developed and will be facilitated utilizing eCollege, the Learning Management System used by Texas A&M University-Commerce. To get started with the course, go to https://leo.tamu-commerce.edu/login.aspx.

You will need your CWID and password to log in to the course. If you do not know your CWID or have forgotten your password, contact Technology Services at 903.468.6000 or helpdesk@tamu-commerce.edu. For additional information on how to be a successful student, log in to tamuc; password online, and read the information provided.

Students will access and follow all course instructions found in the weekly content area; they will participate in ClassLive Pro sessions, as well as Discussion Boards, submit assignments via the Drop Box tab, and take the Final Exam.
COMMUNICATION AND SUPPORT

Information on how to contact your Professor is provided on the first page. Email is the preferred method of communication. Every effort will be made to respond to your email within 24 to 48 hours. If personal meetings are desired, an appointment must first be made and confirmed. As this is a summer class, no set office hours are in effect. The Professor will communicate with students via email, Class Live Pro, and eCollege Announcements. All communications are expected to be of professional nature, with proper spelling and punctuation.

SUBMITTING ASSIGNMENTS

Protocol for Preparing Homework or Other Submittals

Submitted student work must be prepared using Microsoft Word, and PowerPoint; other word processing formats will not be accepted. Keep your electronic copies for future use in capstone or portfolio courses.

In the workplace, you are expected to produce documents that are clear, error-free, and visually effective in communicating your message. Your work products must also satisfy general requirements of the organization, be appropriate for a specific purpose, and meet the needs of the audiences for the communication. Evaluations of your student work products will reflect these same basic concerns. Neat, professional appearing submittals, which are well organized, communicate your thoughts well, and contain technically correct information will receive higher scores. Additional guidelines for the term paper and PowerPoint slides will be provided in the Doc Sharing section and/or Announcements.

Put your name on the top of your submitted work product. Many submitted documents do not have a student’s name or other needed identifiers. These submittals will not be graded.

You will receive a failing grade for each assignment that does not have the following information at the top of each uploaded submittal: 1) your name, 2) the chapter homework number, and 3) the course name and number.

Use spell-check and grammar-check before submitting your work product. Required file naming convention: All uploaded files for this course MUST use the following file naming convention Will Not Be Graded. E-mail not using the course naming convention will not be returned.

Convention: LastName,Initial(s),CourseNumber,SubmittalName/Number,Extension
Examples: SmithJB-TMGT-597-01W-Research Manuscript.doc
(No Spaces Use Dashes)

STUDENT SUPPORT

Texas A&M University-Commerce provides students technical support in the use of eCollege. The student help desk may be reached by the following means 24 hours per day, seven days per week:

1. **Chat Support**: Click on “Live Support” on the tool bar within your course to chat with an eCollege representative
2. **Phone:** 1-866-656-5511 (toll free) to speak with an eCollege Technical Support Representative
3. **Email:** helpdesk@online.tamu-c.org
4. **Help:** Click on the “Help” button on the toolbar for information regarding working with eCollege (i.e., “how to submit to the drop box, etc.”)

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### COURSE AND UNIVERSITY PROCEDURES/POLICIES

#### Course Specific Procedures:

Plagiarism represents disregard for academic standards and is against University policy. Plagiarized work will result in failure of the course and further administrative sanctions according to University policy. Guidelines for properly quoting and citing someone else’s works can be found in a variety of handbooks and online resources.

In addition the College of Science, Engineering and Agriculture (CoSEA) has instituted its own form to prevent plagiarism. All students are required to read the form and send an e-mail to the Professor indicating that they have read, understand, and accept this policy within one (1) week of the start of the semester. Failure to do so will result in being dropped from the course.

#### University Specific Procedures:

**ADA Statement**

The Americans with Disabilities Act (ADA) is a federal anti-discrimination statute that provides comprehensive civil rights protection for persons with disabilities. Among other things, this legislation requires that all students with disabilities be guaranteed a learning environment that provides for reasonable accommodation of their disabilities. If you have a disability requiring an accommodation, please contact:

**Office of Student Disability Resources and Services**
Texas A&M University-Commerce
Gee Library 132
Phone (903) 886-5150 or (903) 886-5835
Fax (903) 468-8148
[StudentDisabilityServices@tamu-commerce.edu](mailto:StudentDisabilityServices@tamu-commerce.edu)

**Student Conduct**

All students enrolled at the University shall follow the tenets of common decency and acceptable behavior conducive to a positive learning environment. (See Code of Student Conduct from Student Guide Handbook).

**Late Submittals**

**Not accepted.** As this is a summer course, no late work is accepted.
Incompletes are not available. A student may drop a course by logging into their myLeo account and clicking on the hyperlink labeled “Drop a class” from the choices found.

### COURSE OUTLINE / CALENDAR

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<th><strong>1st Official Day of Class</strong></th>
<th>Dates</th>
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<tr>
<td>Review objectives, syllabus, etc. Become familiar with MyLeo and e-College software. Academic Honesty Policy must be signed and returned by 07-15-12. Select teams and elect team leader. Select project. Leader to notify Professor via email on or before July 13 @ 10:00 pm. Begin reading your book</td>
<td>07-09-12</td>
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<tr>
<td><strong>Discourse Board (DB) 1</strong> – Participate in Discussion Board 1; initial response due by Thursday @ 10:00 pm; final responses due by Sunday @ 10:00 pm. This schedule will be consistent for all Discussion Boards.</td>
<td>Week 1</td>
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<tr>
<td><strong>DB 2</strong> – Continue reading in your book. Schedule (due dates) are the same as above; start working on your manuscripts. Work on Team paper/PowerPoint</td>
<td>Week 2</td>
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<tr>
<td><strong>DB 3</strong> – See above</td>
<td>Week 3</td>
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<tr>
<td><strong>DB 4</strong> – See above</td>
<td>Week 4</td>
</tr>
<tr>
<td><strong>Individual Manuscript</strong> - 08-03-12 @ 10:00 pm</td>
<td>Week 4</td>
</tr>
<tr>
<td><strong>Team Project and Supporting PowerPoint</strong> – Due 08-07-12 @ 10:00 pm</td>
<td>Week 5</td>
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Even though every effort has been made to produce an error-free syllabus, including due dates and assignments, the Professor reserves the right to edit or modify the syllabus at any time. All materials, including syllabus, notes, etc. are copywrited by the Professor. Revised 6 June 2012.