

THREE RIVERS COMMUNITY COLLEGE

Occupational Safety and Health ENV K130

Week	Topic	Chapter
1 Aug 27 & 29	1) Introduction: The History of Occupational Safety & Health Form Groups/In-Class Group Work	1 Read 2, 3
2 Sept 3 & 5	2) Accidents & Their Effects 3) Theories	Read 4–6
3 Sept 10 & 12	4) Safety & Health Roles some of chapter 5 6) OSHA, Standards, Codes	Read 7, 8
4 Sept 17 & 19	7) Workers Compensation 8) Accident Investigations	Read 9, 10
5 Sept 24 & 26	9) Product Safety 10) Work Related Musculoskeletal Disorders	Read 11, 12
6 Oct 1 & 3	11) Stress 12) Safety & Health Training	Read 13, 14
7 Oct 8 & 10	13) Violence in the Workplace 14) Mechanical Hazards Machine Guarding - LOTO	Read 15, 16
8 Oct 15 & 17	15) Falls, Walking & Working Surfaces 16) Heat and Temperature	Read 17–19
9 Oct 22 Reading Day & 24	17) Pressure Hazards 18) Electrical Hazards - Electrical Safety (video) 19) Fire Hazards Start Group Library Research <i>NO CLASS OCT 22 unless we decide to have a class. Majority rules.</i>	Read 20 – 22
10 Oct 29 & 31	20) Confined Space – HAZCOM HAZMAT Video 21) Radiation Hazards 22) Noise	Read 23 – 25
11 Nov 5 & 7	23) Computers & Robotics 24) Bloodborne Pathogens 25) Preparing for Emergencies and Terrorism In-Class Group Project	Read 27, 28
12 Nov 12 & 14	Site Visit? Group Library Research	
13 Nov 19 & 21	27) Hazard Analysis and Prevention 28) Promoting Safety	

14 Nov 26 & 28	No Classes Thursday Nov 28 –Thanksgiving Observed	
15 Dec 3 & 5	Presentation 2 Final will be posted online. All homework assignments and PPPs due on BlackBoard	
16 Dec 10	Final due on BlackBoard	

Fall 2019 Proposed Schedule

Text: 8th Edition Occupational Safety & Health For Technologists, Engineers, and Managers:
David L. Goetsch, and supplementary readings.

Required: *Library Research* for Paper/Presentation, Chapter Reading,
Required Homework Assignment

Homework: To be Assigned

All assignments and weekly quizzes will be posted on BlackBoard

Check your email and BlackBoard regularly

Instructor: Diba Khan-Bureau, Office: Room C264

E-mail: dkhan-bureau@trcc.commnet.edu

School phone (860) 215-9443

Class Room D102 11:00 AM–12:15 PM TR

****NO Class on November 28th –Thanksgiving Observance****

Course outcomes:

1. Students will understand the importance of maintaining a safe workplace. In addition, the student will understand that safety standards must be maintained in compliance with regulatory requirements and within engineering limits.
2. Students will demonstrate an understanding of workplace injury prevention, risk management, and incident investigations.
3. Students will understand the role of safety in the business community. Students will demonstrate knowledge of safety recordkeeping and management, and the role of the safety manager.
4. Students will understand the acute and chronic health effects of exposures to chemical, physical and biological agents in the workplace. Students will demonstrate knowledge of different types of exposure and biological effects, exposure guidelines and basic workplace monitoring.
5. Students will understand the policies, procedures and equipment needed to deal with hazardous materials. Students will demonstrate knowledge of the types of hazards, planning, organization and training needed to work safely with hazardous materials.

Late/Missed Work:

All assignments are due the following week after it has been assigned unless otherwise specified. After this time the assignment will not be accepted and you will receive a zero. **No quiz make-up without prior approval.**

Cheating/Plagiarism: Please see the students handbook on this subject at http://www.trcc.commnet.edu/Div_StudentServices/StudentPrograms/documents/TRCCstudenthandbook.pdf

Withdrawal: See information re the school calendar

http://www.trcc.commnet.edu/Div_academics/Admin/calendar.shtml

Incomplete: A temporary grade assigned by the faculty member when course work is missing and the student agrees to complete the requirements. The student and instructor both must sign a contract to permit an “incomplete” grade. The contract will denote what must be completed to resolve the “I” grade. The “I” must be resolved by the end of the 10th week of the next full academic semester (except summer) or it automatically converts to an “F” or “F#” for remedial courses.

Students with Disabilities:

Three Rivers Community College welcomes students with disabilities. Services for students with disabilities are coordinated through the Counseling Center. In accordance with federal law, students with documented disabilities may request reasonable accommodations. Students are required to submit a Self Disclosure Form, provide documentation, and meet with a Disability Service Provider before the start of the semester, if possible. Please call the Counseling Center at (860) 215-9017 for more information.

http://www.trcc.commnet.edu/div_studentservices/counseling/disabilityadvising.shtml

Links to Policies Covering Three Rivers Community College- Student handbook:

Please ensure that you are familiar with and follow the student’s handbook regarding attendance, plagiarism, student behavior and the like. This information can be found at:

http://www.trcc.commnet.edu/Div_StudentServices/StudentPrograms/documents/TRCCstudenthandbook.pdf

· Sexual misconduct clause:

BOARD OF REGENTS FOR HIGHTER EDUCATION AND CONNECTICUT STATE COLLEGES AND UNIVERSITIES POLICY REGARDING SEXUAL MISCONDUCT REPORTING, SUPPORT SERVICES AND PROCESSES POLICY
Statement of Policy for Public Act No. 14-11: An Act Concerning Sexual Assault, Stalking and Intimate Partner Violence on Campus:

“The Board of Regents for Higher Education (BOR) in conjunction with the Connecticut State Colleges and Universities (CSCU) is committed to insuring that each member of every BOR governed college and university community has the opportunity to participate fully in the process of education free from acts of sexual misconduct, intimate partner violence and stalking. It is the intent of the BOR and each of its colleges or universities to provide safety, privacy and support to victims of sexual misconduct and intimate partner violence.”

· Title IX clause:

UNITED STATES DEPARTMENT OF EDUCATION AND OFFICE OF CIVIL RIGHTS TITLE IX STATEMENT OF POLICY:

“Title IX of the Education Amendments of 1972 (Title IX) prohibits discrimination based on sex in education programs and activities in federally funded schools at all levels. If any part of a school district or college receives any Federal funds for any purpose, all of the operations of the district or college are covered by Title IX.

Title IX protects students, employees, applicants for admission and employment, and other persons from all forms of sex discrimination, including discrimination based on gender identity or failure to conform to stereotypical notions of masculinity or femininity.

All students (as well as other persons) at recipient institutions are protected by Title IX regardless of their sex, sexual orientation, gender identity, part-or full-time status, disability, race, or national origin-in all aspects of a recipient’s educational programs and activities.”

If any student experiences sexual misconduct or harassment, and/or racial or ethnic discrimination on Three Rivers Community College Campus, or fears for their safety from a threat while on campus, please contact the Diversity Officer and Title IX Coordinator: 860-215-9208