

Course Description: Introduce principles of safety and health in the construction industry and their relationship to Construction Management and Operations (COMO). Include identification of safety and health hazards, risk reduction measures, personal protection, and safety attitudes and training. Explore Occupational Safety and Health Regulations for Construction.

Course Goals and Objectives:

Upon completion of this course, the student will:

1. Understand principles of safety and health in the construction industry
2. Understand relationship of safety to Construction Management and Operations (COMO)
3. Identify safety and health hazards, risk reduction measures, personal protection
4. Understand implications of safety attitudes and training
5. Garner working familiarity with Occupational Safety and Health Regulations (OSHA)

Topical Outline**Percentages of Time**

Understand principles of safety and health	20%
Understand safety in Construction Management and Operations (COMO)	20%
Identify safety and health hazards, risk reduction measures	20%
Understand implications of safety attitudes and training	20%
Garner familiarity with Occupational Safety and Health Regulations (OSHA)	20%

Textbooks: TBD

Offered: Fall semester

Faculty: TBD