

Occupational Safety Risk Mgmt Assessment Plan Rev. 9/17/2018

Occupational Safety Risk Mgmt	16-17	17-18	18-19	19-20	20-21	21-22
<b>OSRMB10 - Occupational Safety</b>						
• Upon completion the student will be able to: Understand the major factors in why/how workplace injuries occur.		C				
• Upon completion the student will be able to: Conduct an accident investigation to determine cause of loss and develop preventive recommendations for hazard control and injury prevention.		C				
• Upon completion the student will be able to: Understand how a job safety analysis, and loss analysis guide prevention and mitigation strategies.		C	P			
• Upon completion the student will be able to: Identify the most common hazards associated with general industry and develop appropriate mitigation and compliance strategies.				P		
<b>OSRMB12 - Occupational Health</b>						
• Upon completion the student will be able to: Apply the basic principles of exposure assessment, data interpretation, and compliance with OSHA standards for health hazards.			P			
• Upon completion the student will be able to: Describe the major occupational health hazards and exposures, their health effects and possible control measures.			P			
• Upon completion the student will be able to: Identify work-related musculoskeletal and nerve disorders along with the associated risk factors.			P			
• Upon completion the student will be able to: Analyze manual lifting tasks and estimate real-world parameters.			P			
• Upon completion the student will be able to: Describe the key elements for an occupational health program.				P		
<b>OSRMB16 - Managing Employee Safety and Health</b>						
• Upon completion the student will be able to: Understand the major components of managing an occupational safety and health program.		C				
• Upon completion the student will be able to: Understand the reporting and recordkeeping requirements for workplace injuries and illness.		C				
• Upon completion the student will be able to: Recognize the interrelationship of the California workers' compensation system and state and federal disability discrimination regulations.			P			
• Upon completion the student will be able to: Understand the major phases of successful work management, which include identification of job parameters and essential functions, pre-placement procedures, managing successful performance, and measures to correct unacceptable performance.				P		
<b>OSRMB18 - Occupational Regulations and Regulators</b>						
• Upon completion the student will be able to: Articulate the major regulatory agencies involved with industry and their jurisdiction.		C				
• Upon completion the student will be able to: Understand the distinction between local and state regulators and enforcement actions.		C				
• Upon completion the student will be able to: Understand the governing structure and agencies within the California Department of Industrial Relations.			P			
• Upon completion the student will be able to: Understand the major regulatory framework and legal aspects of occupational safety and health enforcement.				P		
<b>OSRMB20 - Environmental Health and Hazardous Materials</b>						
• Upon completion the student will be able to: Distinguish the applicable regulations and enforcement agencies that govern the major areas of environmental health and safety.			P			
• Upon completion the student will be able to: Explain the definitions and parameters of hazardous materials and hazardous wastes.			P			
• Upon completion the student will be able to: Evaluate and apply risk mitigation/control techniques to achieve regulatory compliance.			P			
• Upon completion the student will be able to: Summarize the elements and implementation of a spill response plan.			P			
• Upon completion the student will be able to: Summarize key requirements for record keeping, including community and regulatory agency reporting of hazardous materials, storage and release.				P		

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<b>OSRMB26 - Risk Management</b>						
• Upon completion the student will be able to: Summarize the steps and application of the risk management process.			P			
• Upon completion the student will be able to: Conduct a workplace assessment for hazards and risks, and recommend risk reduction strategies.			P			
• Upon completion the student will be able to: Interpret the commercial insurance framework and be able to summarize its administration and application within an organization.			P			
• Upon completion the student will be able to: Understand the scope and application of the claim process including litigation.				P		