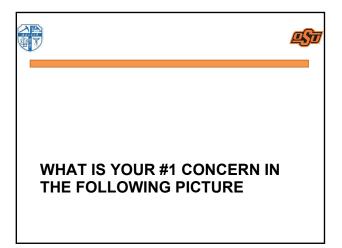




Collaborative Bachelor's Degree Program of Fire Protection and Safety Engineering Technology between Southwest Jiaotong University and Oklahoma State University, U.S.A.	<u> S</u>
FPST 3013	
Safety Management	
Safety and Health Management – Part 1	





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Safety



- What is it?
 - · the condition of being safe from undergoing or causing hurt, injury, or loss
- · What is Safe?
 - secure from threat of danger, harm, or loss
- How do you know when you are "safe"?
 - · A feeling
- · Safety is the felling of being free from the risk of harm

4





WHAT IS A SAFETY CULTURE?

5



Culture



- Definition of culture
 - · Shared values, beliefs, behaviors of a group of people
- · Definition of safety culture
 - Shared values, beliefs, behaviors of people in the workplace related to safety







Safety Culture



- "Those aspects of the organizational culture which will impact on attitudes and behavior related to increasing or decreasing risk".
 - · Frank Guldenmund
 - International Council on Working Safety 2006
- · "A safety culture reflects the shared commitment of management and employees toward ensuring the safety of the work environment".
 - NIOSH

7



Climate



- - · Underlying assumptions, values, norms and expectations of an organization
- · An active safety culture
 - · Believe in safety for themselves and others
 - · Act as if safety matters
 - · Feel part of something bigger
- · Maybe better termed as a "Culture of Safety"

8



Participants in creating a safety 🚌 culture

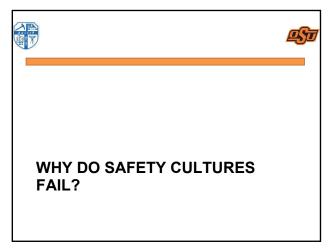


- Chief Executive Officer
- Plant Management Team
- Front-line Supervisors
- Workers
- Union
- Purchasing
- Safety Professional
- Barriers to a positive safety culture
 - "Us" vs. "them"
 - Not just in a union environment
 - Workers' negative perceptions of Management
 - Management's negative perceptions of Workers
 - · Never-ending struggle





	Priority v	s.	Value	<u>Æ</u>	
•	PRIORITY • A precedence established by order of importance or urgency.	•	VALUE • A principle, standard, or bel considered worthwhile or desirable.	ief,	
Sour	ce: American Heritage Dictionary				

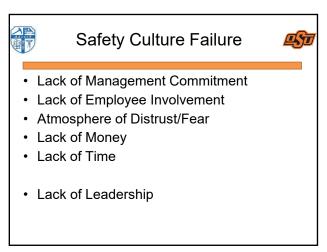


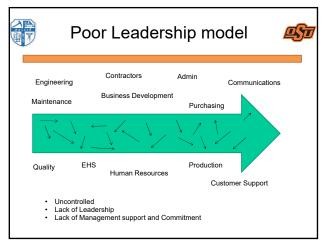










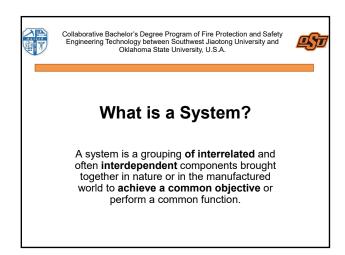






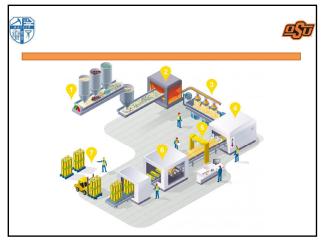












19



What is a Management System?



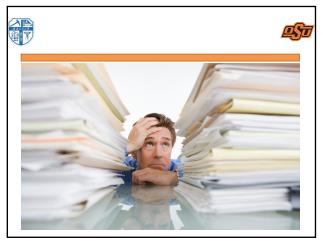
 A management system may be described as a structure and set of processes, procedures, policies and/or actions that an organization implements to achieve a defined objective or perform a common function in an efficient, structured way.









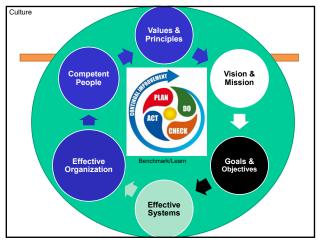


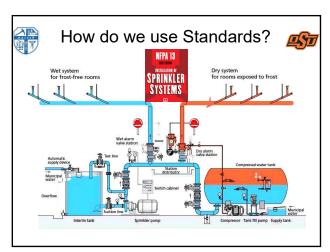






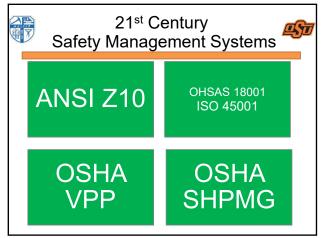


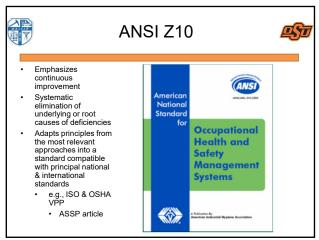


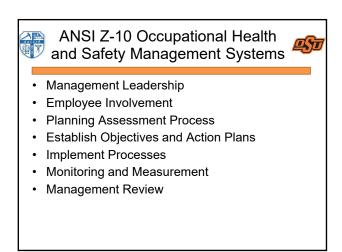






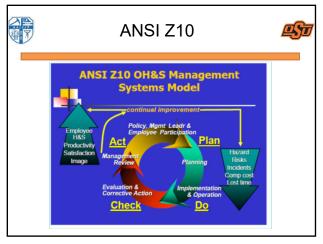


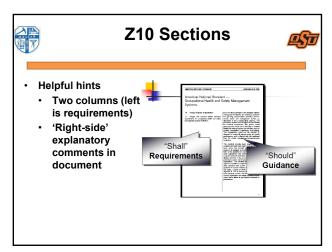


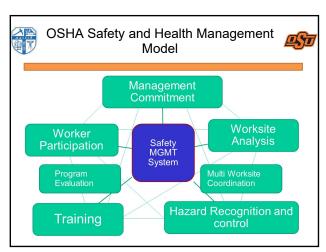








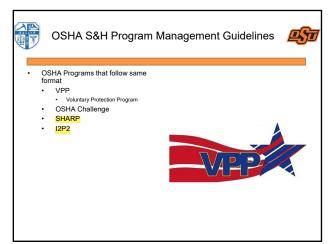


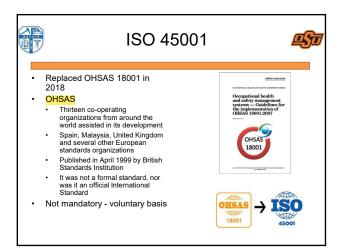








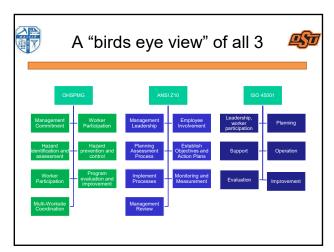








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THE SAFETY PROFESSIONAL'S ROLE IN CULTURAL DEVELOPMENT	