

ORAL PRESENTATION GUIDELINES FOR INDIVIDUAL PROJECT

Each student will present on an assigned topic that addresses either A or B. The topic has to be approved by the instructor..

A) Globally remarkable steel structure located in any region (bridges, building, roller-coaster, Ferris wheel,...), or

B) Catastrophic failure of a steel structure (I-35W Mississippi River Bridge, I-5 Skagit River Bridge, Tacoma Narrows Bridge,...)

Setting of the structure of your choice; Brief information about the country/state/city etc; Include both social, economical and environmental information

Why was this structure important for the country? Who built it? Who got the credit? Who was in power when it was commissioned?

Please address social, gender, racial biases/discrimination issues that are relevant to your project..

The presentation duration is 12 minutes. Three minutes for questions.

Tips for presentation evaluation

Presentation Component	Ask yourself...	Grade (points max, each)
Oral Communication	Did you clearly explain your objectives? Could audience hear you? Did you speak at a good rate?	15
Visual Communication	Did your visuals your audience? Were words and equations legible?	15
Professionalism	Did you present in a professional manner? How did you respond to questions?	15
Technical Content	Did you have an adequate knowledge of the assigned research topic?	15
Team Dynamics	Did you investigate the social/ethical issues relevant to your topic?	15
Overall	Was the presentation well organized? Did you introduce and summarize?	25
	Total	