Lab safety video – Marking Period 2 Project worth 2 Test/Project Grades 2 Homework Grades

You will work in teams of 6-7 and produce a video about lab safety using the lab safety agreement found in your lab notebook or on the class website. There are some extra copies.

An effective video is funny, or lively, or has some kind of impact. It should be well made and edited. We will provide GTV with script, storyboard and actors, they will help us film.

Each group will be assigned a set of lab safety rules. The group will put together an outline, script, storyboard, make a short (3 minute) video, and present it to the class. Each group must provide a bibliography with at least two sources for their project.

This project has several due dates. Two of them count as homework grades. Please keep in mind due dates are final unless discussed previously with me. If you are experiencing delays or problems, you should keep me informed. (Kramer, 2009)

Deadlines:

Deadline 1 \_\_\_\_\_\_\_\_\_ Homework Grade Get Permission Slip Signed for Video

Deadline 2\_\_\_\_\_\_\_\_\_\_ Homework Grade Pick a reasonable group & run initial brainstorm-outline ideas by Ms Taylor/Ms Kutsup for safety & practicality. (10 minutes + outside class time)

Deadline 3 \_\_\_\_\_\_\_\_\_ Project Grade Video Script (1 42 minute class + outside class time)

Deadline 4 \_\_\_\_\_\_\_\_\_ Project Grade Storyboard (1 42 minute class + outside class time)

Deadline 5 \_\_\_\_\_\_\_\_\_ Project Grade Video + Bibliography (May need to be flexible based on GTV)

One Test/Project grade is a group grade. The other test grade is an individual. Same rubric is used for both grades.

Group: 1.

2.

3

4.

5.

6.

7.

Rubric

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Professionalism:Student works well with the team, offering creative ideas and input andassuming a leadership role in the assignedproject. Studentexceeds expectationsfor deadlines and project quality.22-21 points | Student works well with others on team and meets alldeadlines.Student completesQuality work and contributesideas to theteam.20-15 points | Student works in team but does not contribute tocreate process,or does notwork well within the team, orcauses delays or disruption10-14 points | Student does not turn in work ontime to team, does not work with team5 points | Student missesdeadline and/ordoes not workwith the team.0 points |
| Storyboard Quality:Storyboard iscomplete, creativeand demonstrates the lab safety concept in an innovative way.Deadline is met or is early.22-21 points | Storyboardis complete,turned in on time, addressesthe topic in acreative way.20-15 points | Storyboard is not as complete as it needs to be to make video.10-14 points | Storyboard ispoor quality and lacks informationneeded tocomplete video5 points | Story boarddeadline is missed.0 points |
| Video script:Video script iscomplete, addresses lab safety conceptin a creative andinnovative way.Deadline is met orearly22-21 points | Video scriptis complete,turned in ontime, and is neatly presented20-15 points | Video script needs rework.10-14 points | Video script needs major rework, there is evidence of lack of focusand teamwork5 points | Story boarddeadline is missed.0 Points |
| Video quality:Video is funny,original, lively,innovative, and stayswith script and storyboard. Video capturesthe essence of thesafety rule and helpsstudents remember it.22-21 points | Video isoriginal andsticks to thescript andstory board.Video isacceptablequality20-15 points | Video needs workon one of therequirements:originality,innovation,humor, quality,etc.10-14 points | Video is poorquality and needsmajor work tomeet acceptablestandards5 points | Video does notmeet deadline.0 Points |
| Bibliography APA Style 2 correct noted sources 12 points | Not quite APA style.11-9 points | Only 1 source noted & correctly formatted8-7 points | Only 1 source andNot correctly cited.6 points | No bibliography.0 Points |
| Total \_\_\_\_ /100 |  |  |  |  |
| Grade Equivalent A | B | C | D | F |

(Kramer, 2009)

Websites that may help

APA Style

<http://owl.english.purdue.edu/owl/resource/560/01/>

Lab Safety

<http://www.flinnsci.com/sections/safety/safety.asp>

<http://www.cdc.gov/niosh/docs/2007-107/pdfs/2007-107.pdf>

<http://www.osha.gov/>

[www.ilpi.com/**msds**/](http://www.ilpi.com/msds/)

<http://www.csss-science.org/downloads/scisaf_cal.pdf>

Video Script

<http://www.ehow.com/how_4883280_write-video-script.html>

[ttp://videoproductiontips.com/storytelling/how-to-write-a-simple-video-marketing-script/](http://videoproductiontips.com/storytelling/how-to-write-a-simple-video-marketing-script/)

Storyboard

<http://www.videomaker.com/article/2313/>

 see DiscoveryEducation clips for information.

Book/Handouts borrowed from GTV

Sample Script Format:

Slug Line (1st line of scene All Caps): INT OR OUT, (LOCATION), TIME OF DAY

Action or description line for what camera sees or what actor is doing.

Caps for Character

Lines (Sentence case)

Thought from a character Name ALL CAPS V.O (for Voice Over)

 Lines (Sentence case)

Transition Dissolve or Fade Out

AFI. (2006).

Bibliography

Kramer, C. (2009, July 9). *LabSafetyVideoLessonPlan.* Retrieved November 28, 2010, from MrsKramersClasses: https://sites.google.com/a/mcsdonline.org/mrskramersclasses/gpa-chemisty/lab-safety-video

Storyboarding [Video Segment]. Available from http://www.discoveryeducation.com/