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 and  assuming a leadership role in the assigned  project. Student  exceeds expectations  for deadlines and project quality.  22-21 points | Student works well with others on team and meets all  deadlines.  Student completes  Quality work and contributes  ideas to the  team.  20-15 points | Student works in team but does not contribute to  create process,  or does not  work well within the team, or  causes delays or disruption  10-14 points | Student does not turn in work on  time to team, does not work with team  5 points | Student misses  deadline and/or  does not work  with the team.  0 points |
| Storyboard Quality:  Storyboard is  complete, creative  and demonstrates the lab safety concept in an innovative way.  Deadline is met or is early.  22-21 points | Storyboard  is complete,  turned in on time, addresses  the topic in a  creative way.  20-15 points | Storyboard is not as complete as it needs to be to make video.  10-14 points | Storyboard is  poor quality and lacks information  needed to  complete video  5 points | Story board  deadline is missed.  0 points |
| Video script:  Video script is  complete, addresses lab safety concept  in a creative and  innovative way.  Deadline is met or  early  22-21 points | Video script  is complete,  turned in on  time, and is neatly presented  20-15 points | Video script needs rework.  10-14 points | Video script needs major rework, there is evidence of lack of focus  and teamwork  5 points | Story board  deadline is missed.  0 Points |
| Video quality:  Video is funny,  original, lively,  innovative, and stays  with script and story  board. Video captures  the essence of the  safety rule and helps  students remember it.  22-21 points | Video is  original and  sticks to the  script and  story board.  Video is  acceptable  quality  20-15 points | Video needs work  on one of the  requirements:  originality,  innovation,  humor, quality,  etc.  10-14 points | Video is poor  quality and needs  major work to  meet acceptable  standards  5 points | Video does not  meet deadline.  0 Points |
| Bibliography APA Style 2 correct noted sources  12 points | Not quite APA style.  11-9 points | Only 1 source noted & correctly formatted  8-7 points | Only 1 source and  Not 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/