

MCHE 201: Introduction to Engineering Design

Video Presentation Guidelines

September 5, 2017

1 Introduction

Given the large class size, there is not sufficient time to allow every team to present during a single class session. So, instead of presenting live during class, each team will be required to submit video presentations. The required content of the presentations will vary by project. However, the general specifications and submission guidelines are covered in this document.

2 Submission Guidelines

All videos are to be posted on [Vimeo](#). Once uploaded, the link to the video should be emailed to joshua.vaughan@louisiana.edu before the submission deadline. The exact instructions for submission will be provided on the assignment handout. No late videos will be accepted.

It will take some time for the video to upload, so it is highly recommended that you do not wait until the last minute to do so. You are responsible for verifying that the link that you provide is a fully functioning link. Therefore, it is highly recommended that you validate the link (watch the entire video) before submitting it.

As most videos will have a short lead in and exit sequence, an extra 30 seconds beyond the stated presentation time is acceptable. In other words, the maximum length of the video is the given time limit for the presentation plus an extra 30 seconds. The official length of the video is the one shown in Vimeo, so be sure to verify that your video does not exceed the length specifications. Videos having an official length of greater than the specified limit will *not* be accepted. Please note that uploading often adds a small amount of time to the video length. So, do not make your video length *exactly* to specifications. Allowing approximately 5 seconds of cushion time is advisable.

3 Presentation Guidelines

Videos may be a “direct” video of a traditional slide-based presentation. Several of the classrooms in Rougeou Hall are equipped with projectors that may be used when the room is not occupied by a class. In all cases, scheduled classes have precedence over your video recording.

Teams may also choose to do a voiceover of a slide-based presentation, rather than videotape themselves “directly”. Microsoft Powerpoint and Apple Keynote both allow for recording voiceover narration of presentations. For an example of this style, see the technical communication videos created for this class:

- http://www.ucs.louisiana.edu/~jev9637/MCHE201_TechnicalWritingBasics.html
- http://www.ucs.louisiana.edu/~jev9637/MCHE201_TechnicalPresentationBasics.html

Teams may also present portions of prototypes and prototype operation “live”, as well, similar to a product demonstration video. This style can be particularly effective if combined with one or both of the two alternative styles mentioned in the preceding paragraphs.

4 Additional Specifications

Some additional specifications for the videos are listed below.

- All videos must provide team member names as well as team number and other identifying information, as necessary.
- Images, music, and video clips must be properly cited where appropriate.
- Uploading problems are not a valid excuse for a late submission. Avoid this issue by uploading well in advance of the deadline.
- Videos may (and almost-certainly should) be edited. There are numerous, free video editing tools, on both Windows and OS X.

Appendix

Below are some example videos from past semesters of MHCE 201 here at UL Lafayette and from [ME2110: Creative Decisions and Design](#) at Georgia Tech. Please keep in mind that these are provided as examples and that none are perfect.

From UL Lafayette

- http://www.ucs.louisiana.edu/~jev9637/MCHE201_PresentationVideos.html

From Georgia Tech

- Presentation 1
 - <https://youtu.be/u7zVrTqfLw4>
 - <https://youtu.be/67x1JWv4jGA>
 - <http://youtu.be/GK0iG31EM14>
 - <http://youtu.be/t79iPbC-RvA>
- Presentation 2
 - <https://youtu.be/vmmT0d-qAjE>
 - <http://youtu.be/cG8roaCJMvA>
 - <http://youtu.be/Mx3Qay9muGY>
 - <http://youtu.be/Mfjli4YAGEM>
- Final Presentation
 - https://youtu.be/V_Hcemdn2Hc
 - <https://youtu.be/7r5c-qlKJNc>
 - <https://youtu.be/cU-u5jt4HGc>
 - <http://youtu.be/SEmDSS20zyk>