# Physics Video Project

**Objective:**

Demonstrate a scientific concept and describe how it relates to your degree program.

**Project Description:**

You have the freedom to choose any topic within the realm of physics. We encourage you to be creative in how the material is presented. Be sure to explain your chosen scientific concept thoroughly and accurately. You also need to do a demonstration or experiment showing your concept. Finally, you need to connect this concept to your field of study or degree program.

Sound, music, and/or outside videos may be used, especially if it is to express a physical concept or idea more thoroughly. Just remember to <u>cite all materials used</u>.

**Procedure:**

You are free to use any iLife suite programs (iPhoto, iMovie, GarageBand) , or additional ones you may have access to while creating your video. If you are unfamiliar with the iLife tools, please refer to the tutorial links at the bottom of the document. In order to receive full credit for the podcast, it must contain the following:

- <u>Length</u>: 3-6 minutes of meaningful material. See project description above.

- <u>Video and Audio</u>: This is a video podcast, not a PowerPoint. Title screens may be utilized, but the material should be presented with audio or voice, as opposed to typed descriptions.

- <u>Introduction</u>: State the names of all group members, section number, month, group name, and instructor.

- <u>Safety</u>: Be sure to not put anyone in harm's way when completing your video. Any video that does so will receive an automatic zero for the assignment.

- <u>Professionalism</u>: Remember to abide by Full Sail's GPS policy.

- <u>Citations</u>: Citations are required at the end for all information, images, videos, and sounds that are used, even if they are yours. Your own work should be cited so that we know that it was not taken from anywhere else. For example:

    *Last Name, First Name. "Title of Production". Produced on: ## Month, Year.*

**How to turn in your work:**

1. Create a YouTube account and upload your video project to it.
2. Set your video to "Unlisted". This will allow only the people with the link to view the video. Be careful that it is not set to "Private".
3. Copy and paste the link into the discussion board in FSO.
4. Include your group's name with the link.

*Note: All video projects are due by Sunday of week 3. However, if you turn in your project by the Wednesday prior to the deadline, your instructors will review your work and offer feedback. This allows the opportunity to improve your project and resubmit with any necessary adjustments.*

**Grading:**

The video project is worth 1 % of the overa ll course grade. Your final video will be graded on both content and style of presentation. Please review the Video Project Rubric for further information.

**Partner Evaluations:**

This is a group project, and after the final video has been submitted, partner evaluations will be completed. The partner evaluations will address each individual group member's contributions and efforts. The partner evaluation score will not affect the overall video project score, but will instead be applied under Professionalism.

If a student receives an overall score of A… - 0 points in Professionalism
If a student receives an overall score of B… - 5 points in Professionalism
If a student receives an overall score of C… -10 points in Professionalism
If a student receives an overall score of D… -15 points in Professionalism
If a student receives an overall score of F… -20 points in Professionalism

**Useful Websites:**

§ iPhoto- http://www.apple.com/ilife/tutorials/#iphoto
§ iMovie- http://www.apple.com/ilife/tutorials/#imovie
§ Garageband- http://www.apple.com/ilife/tutorials/#garageband
§ Keynote Presentation- http://www.apple.com/iwork/tutorials/#keynote