

ASTRO 1050 - Summer 2009
Project: Podcast Presentations

ABSTRACT

Students will combine newsworthy and fundamental information about a topic of their choosing (from the Exam Study Guide Outline with the ***Group*** flag. This project is similar to an ordinary Group Oral Presentation with the exception that the students will air their prerecorded presentation to the class.

P.1 Ideas

Choose a Topic:

Look through the Exam Study Guide Outline in the Syllabus. Choose a topic from the Chapters labeled with *** Group ***. This will place you in a group. There should be 3-4 students per group. List your Topic and Group Members below.

Topic:

Group Members:

Approval: _____ Date: _____

Listen to Podcasts for Ideas about Segments:

Podcast are similar to TV News Casts; they tell the news in small 'interesting' segments. Peruse through some Science/Astronomy Podcasts online through iTunes (ex., NASACast Audio, NOVA, NPR: Science Friday, Science in Action, Scientific American, Stuff you Should Know, Originz, Stargazing for Everyone, Astronomy Cast). Listen to three different length Podcasts and outline the segments below.

Table 1: P.1 Outline of Science/Astronomy Podcasts

	Podcast Short	Podcast Medium	Podcast Long
Podcast Show Title:			
Episode # & Title:			
Episode Length:			
Outline:			

P.2 Organization

Organizationally speaking there are two aspects to this project; i) content, and, ii) technology. Divy, between yourselves, the jobs you will handle between the two aspects of this project. Everyone must have at least one content AND one technology job. For example, if my group's Topic is Neutron Stars, appropriate jobs for content are; Pulsars and Magnetars, and for technology are; sound quality and editing. The content of your podcast should be broken up into short segments (~ 5 min long). For example, I might break up the Pulsar category into a short introduction followed by a breaking news (or an interview or a 'Did you know?') story on the topic. In the table below state your jobs, their respective descriptions and how the content will be broken up into segments.

Table 2: P.2 Student's Individual Responsibilities

Tech Job(s) & Description	Content Job(s) & Description	Segments
<hr/> Student: <hr/>		

<hr/> Student: <hr/>		
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Table 3: P.2 Student's Individual Responsibilities Con't

Tech Job(s) & Description	Content Job(s) & Description	Segments
Student:		

Student:		
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P.3 Dry-Run

Do a practice run(s) of your presentation making sure to record it. Outline the narration here (and note the things that went well and the things that went not so smoothly in the run):

Now prepare your final presentation. Pay particular attention to making your segments ‘interesting’ yet informative and the sound quality of the presentation.

P.4 Class Presentation

Air your presentation on the scheduled date. Turn in your audio file along with a written (typed) transcript of the narration. The Exam(s) will have a special section on your classmate's Podcasts (and your own), so make sure you do a thorough job of covering your chosen Topic.