

Due on Friday, March 19, at the beginning of class

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ALL PROJECTS	Class Demo / Exercise	Scenario & Research	Reading Review
<p>5 The student presents an accurate, sophisticated, and detailed description of one or more concepts. The student clearly demonstrates mastery of the concept(s). The student teaches the GSI something new.</p>	<p>The student develops an original or novel demo or activity. The activity is appropriate, relevant, and engaging. The student provides a clear description of the scope and limits of the demo or activity.</p>	<p>The student provides an original and sophisticated context or application of the concept(s). The student's work presents a logical discussion the scope and limits of the scenario or application.</p>	<p>The student finds an engaging article for review, and provides a concise and accurate summary. The review is thoughtful and acts as a compelling endorsement for the future use of the article.</p>
<p>4 The student presents an accurate and detailed description of one or more concepts. The student demonstrates a good understanding of the concept(s). The student's work has no major misconceptions.</p>	<p>The student meets or exceeds all goals. The student's work has some qualities from categories 3 and 5.</p>		
<p>3 The student presents a satisfactory description of a concept from the course syllabus, and demonstrates a basic understanding. The student's work might contain one or two small errors, but no major misconceptions.</p>	<p>The student provides a clear description of an activity to teach others a concept from the course syllabus. The demo or activity is appropriate for the Physics and Music class and relevant to the course.</p>	<p>The student describes an application of, or provides a context for, a concept from the course syllabus. The student demonstrates the ability to apply a concept outside the scope of the Physics and Music lectures in an appropriate fashion.</p>	<p>The student summarizes and reviews an article, book, or other source (not from the course list) about a course topic. The review analyzes the merits of the article in the context of a potential resource for teaching the course topic.</p>
<p>2 The student presents an underdeveloped description of a concept from the course syllabus. The student demonstrates an incomplete understanding of the concept. The student's work contains one or more small errors.</p>	<p>The student meets some goals, but misses others. The student's work is underdeveloped.</p>		
<p>1</p>	<p>The student fails to meet any of the assignment's goals. The student's work is hasty or sloppy.</p>		

Important dates	Technical specifications
<p>March 10 - Deadline for submitting ideas for review/approval</p> <p>March 17 - Deadline for scheduling a presentation (optional)</p> <p>March 19 - Project due at beginning of class</p>	<p>Must be at least 3 pages, double-spaced, 12-pt font.</p> <p>Must use and cite at least 2 sources. Citations can be informal.</p> <p>Groups must consist of 3 people or fewer. (Individual work is okay, too.)</p> <p>Groups submit only 1 copy of the project.</p> <p>Projects can be submitted electronically at: www.physicsandmusic.com/file_upload</p>

Need more information?

www.physicsandmusic.com/info

We can help you find project ideas, group members, or both! Stop by the Physics and Music office in 63 LeConte on Thursdays from 3-4pm, Fridays after class, or by appointment. To schedule an appointment, send an email to one of your GSIs.