

Course Contribution Rubric

All Projects	Class Demo / Exercise	Scenario & Research	Reading Review
<p>5</p> <p>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 of 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</p> <p>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</p> <p>The student presents a satisfactory description and demonstrates a basic understanding of a concept from the course syllabus. The student's work might contain one or two small errors, but there are 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 material.</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 context of a potential resource for teaching the course topic.</p>
<p>2</p> <p>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 all of the assignment's goals. The student's work is hasty or sloppy.</p>		

Technical Specifications	Need More Information?
<p>Your Project / Course Contribution must:</p> <ul style="list-style-type: none"> • be at least 3 pages, double-spaced, 12 pt. font. • Cite all sources (2 minimum for Research Project). They may be informal. <p>Groups must:</p> <ul style="list-style-type: none"> • Consist of 3 or fewer students. Individual work is okay too. • Submit only one copy of the project. <p>Projects can be submitted electronically at www.physicsandmusic.com/file_upload.php</p>	<p>Please visit www.physicsandmusic.com/info.php.</p> <p>Also, your GSI's are always available to answer your questions, help you form groups or find project ideas. Please see us after class, in our office hours or make an appointment with us. Visit www.physicsandmusic.com/contact.php.</p>