

Name:

Date:

Class:

## Applications of ECG and EMG Rubric

Rubric for Design Activity			
	Above average (15+ points)	Average (6-14 points)	Below average (<6 points)
<b>Creativity (20 points)</b>	The student developed an original design that shows use of critical thinking and desire to solve a problem in a new, efficient way.	The student developed a design that shows some creativity, but is very similar to other students' ideas OR does not show as much time and thought.	The student did not make an effort to create an original, new idea. Their work shows little thought and creativity.
<b>Use of information from lecture (20 points)</b>	The student correctly used the disorder/ diseases and data analysis tools from lecture when designing their device. They provided additional information through research about the disorder/disease they chose that is relevant to their project.	The student (mostly or completely) correctly used the disorder/ diseases and data analysis tools from lecture when designing their device. They provided information through research about the disorder/disease they chose, but the information was not shown to be relevant to the project.	The student did not apply knowledge from the lecture when creating their device design. They did not complete (or did not find any relevant information from) their research on a disorder or disease from the list.
<b>Completeness (40 points)</b>	The student completed the project in its entirety, and did not make any shortcuts in their work.	The student completed most of the project, but missed a few details or did not complete a step in the design process.	The student showed little effort in completing the project. They left multiple steps blank or unfinished.
<b>TOTAL:</b>			