Grading Rubric for STEAM project 12th Grade:

This is a sample rubric wherein the criteria for "Below, Approaches, Meets, Exceeds" is determined as a group and with the students input.

Process/Project Area	Below Standard (1)	Approaching Standard (2)	Meets Standard (3)	Exceeds Standard (4)
Independent work habits	Student does not work independently and does not accomplish individual tasks	Student has moderate ability to work independently, and student can accomplish most individual tasks	Student demonstrates solid work habits, can identify strengths and weaknesses but does not provide action plan to address issues	Student reflects on both the strong and weak habits and includes ways to repeat strengths and improve weaknesses in the future
Team work habits	Student does not address learning through teamwork at all	Student is struggling to find success in contributing to his/her team	Student works well with group and is able to articulate in reflection weaknesses but doesn't provide solutions	Student works well with group, articulates, and provides concrete solutions to continue to improve strengths and remove weaknesses in group work
Drafting revision	Student does minimum or no drafting of ideas visually/digitally/physically etc.	Student does minimum number of drafts with no emphasis on the quality standards set by the students	Student does multiple drafts of ideas in their chosen medium and is receptive to constructive feedback but does not take feedback into further renditions	Student does multiple quality drafts of their ideas based on peer and teacher feedback. Student uses feedback to improve his/her designs
Visual elements/ products	Student does not consider exhibition of product or process	Student shows minimum consideration in regards to exhibition of product or process	Student shows consideration in regards to exhibition of product or process	Student shows multiples facets of consideration in regards to exhibition of product or process

Engineered tangibles/product(s)	Student does not complete selected product (ex. planter box, inverter connections, etc)	Students completes product partially with no revisions	Student completes product with 1 or more revisions	Student completes product with 1 or more revisions and includes critique