

Criteria	4	3	2	1
Learn				
Effort/ In-class work	Student is engaged and working during all in-class sessions.	Student is engaged and working during most in-class sessions.	Student is engaged and working during some in-class sessions.	Student needs to be more on-task during in-class sessions.
Documentation & Sharing	Documentation is exceptionally well-written with very few errors and organized. Strong evidence that content is researched and contains appropriate citations. Method of sharing is unique and content is widely shared so others may learn from it.	Documentation is mostly well-written with some errors and mostly organized. Evidence that content is adequately researched with a few citation errors. Evident method of sharing results widely so others may learn from it.	Documentation is satisfactory with multiple errors and inconsistent organization. Content makes some links to research with limited appropriate citations. Method of sharing results so others may learn from it needs to be expanded to reach a wider audience.	Some of the documentation is fair, contains many errors, is missing important points/ is incomplete, and poorly organized. No research evident with no citations provided. Method of sharing results so others may learn from it is incomplete and/or is poorly constructed.
Make				
Innovation/ Product	Project integrates several technologies, inventions or designs and constructs an innovative application that will have human and/or commercial benefit.	Project designs and builds innovative technology; or provides adaptations to existing technology. Human benefit, advancement of knowledge, and/or economic applications should be evident.	Project improves or demonstrates new applications for existing technology or well-known idea/product, and justifies them.	Project builds a model or device to duplicate existing technology or well-known idea/product.
Creativity & Originality	Project is highly original, shows resourcefulness and creativity in the design, use of equipment, construction, and analysis.	Project is imaginative that makes creative use of available resources. It is well thought out and some aspects are above average.	Project design is simple with some evidence of student imagination. It uses common resources or equipment and the topic is a common one.	Project design is simple with limited evidence of student imagination. It can be found in books, magazines, or a simple internet search.
Present				
Visual	Layout of presentation is logical, informative, attractive, and professional. Uses multimedia components and/or visual displays in presentation effectively.	Layout of presentation is mostly logical, informative, attractive, and professional. Uses adequate multimedia components and or/ visual displays in presentation.	Layout of presentation is somewhat logical, informative, attractive, and professional. Uses little multimedia components and or/ visual displays in presentation.	Layout of presentation is not logical, informative, attractive, and is unprofessional. No use of multimedia components and or/ visual displays in presentation.
Oral	Speaker is clear and confident. Material is presented enthusiastically and is highly engaging for the audience.	Speaker is usually clear and confident. Material is presented with enthusiasm and engaging for the audience.	Speaker is sometimes clear and confident. Material is presented with some enthusiasm and has some engaging parts for the audience.	Speaker is unclear and not confident. Material is presented with limited enthusiasm and is not engaging for the audience.