

BIOL 197 Project Evaluation for:

The following rubric will be used, in part, to grade your oral presentation and multimedia presentation.

Project Component	Pts	Excellent ¹ 100-75%	Good ¹ 75-50%	Fair ¹ 50-25%	Unacceptable ¹ 0%
Project Total	50				
Topic Pre-approval	5	Milestone Met			Milestone Not Met
Rough Draft Submission	10	Excellent	Good	Fair	Unacceptable
Introduction to Species: i. Classification (Domain→species) ii. Range and Habitat iii. Morphology iv. Reproduction v. Ecology	5	All 8 Linnaean taxonomic ranks included; concisely introduced species; images of range map and morphology included	Most of the Linnaean taxonomic ranks included; Addressed most species attributes; images of range map or morphology included	Some of the Linnaean taxonomic ranks included; Addressed few species attributes; images of range map and morphology omitted	Linnaean taxonomic ranks omitted; Species attributes omitted; plagiarism detected
Species Application: i. What is the application? ii. How does it work? iii. Why is important? iv. Who developed it? v. Where was it developed?	5	Concise description of species application including thorough answers to all five questions	Adequate description of species application lacking thorough or out right omission of answers to 1-2 of the questions	Poor description of species application lacking thorough or out right omission of answers to 3-4 of the questions	Description of species application lacking thorough or out right omission of answers to all 5 questions; plagiarism is detected
Presentation Quality: Presenter must: i. Present within time limits (8-10 minutes per speaker) ii. Communicate effectively iii. Act professional iv. Effectively use/reference slide elements while discussing them v. Answer questions posed by audience	5	Presentation within time limits; speaker has good eye contact, speaks more from memory than notes, acts professional, and refers to slide elements while speaking; speaker answers all audience questions	Presentation < or > time limits by 1 minute; lapses in 1-2 speaker qualities; speaker answers only some of audience questions	Presentation < or > time limits by 2 minutes; lapses in 3-4 speaker qualities; speaker answers only a few audience questions	Presentation has to be stopped by instructor due to excessive time; lapses in all speaker qualities; speaker fails to answer all audience questions; plagiarism detected
		¹ Ranks for each project component will be based on some of the factors listed in each cell.			

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Multimedia Slideshow: i. Represents college-level work ii. Organized logically and has topic cohesiveness iii. Appearance/Readability (appropriate font, items neatly organized, <i>etc.</i>) iv. Lacks distractive transitions, special effects, and/or other distracting slide attributes, <i>etc.</i>	8	College-level work; slideshow is organized logically and is cohesive; slides are informative; font is readable from a distance; slides have neat appearance; no distractions	Minor departure from college-level rigor; slideshow lacking in its organization; slides are relatively informative; font is readable from a distance; slides have neat appearance; no distractions	Moderate departure from college-level rigor; slideshow is only somewhat organized; slides are not that informative; font is poorly readable at a distance; slides are a bit sloppy; some distractions	Lacks college-level rigor; slideshow is poorly organized; slides are not informative; font is not readable from a distance; slides appear sloppy; too many distractions; plagiarism detected
Images (minimum of 4): Each image must include a photo credit properly attributing its source. Images must be of an appropriate size and resolution. i. Image of focal species ii. Range map image iii. Application Image iv. Application Image	4	Images are germane; appropriately sized with sufficient resolution; more than minimum number of images included; all photo credits and captions present	Some images are not all that germane; some lapses in size and/or resolution; minimum number of images included; some photo credits and captions omitted	Most images are not germane; several lapses in size and/or resolution; fewer than minimum number of images included; several photo credits and captions omitted	None of the images are germane; all images have lapses in size and/or resolution; no images are included; all photo credits and captions omitted; plagiarism detected
Graphical Figure i. Figure is a graph and is germane to its context ii. Properly cited iii. Properly formatted	2	Figure is a graph and is germane, properly cited and formatted	Figure is a graph but only slightly germane, has minor citation and/or formatting errors	Figure is not a graph; and/or is slightly germane, has moderate citation and/or formatting errors	Figure is not a graph and/or is not germane, has major citation and/or formatting errors
Literature Cited (min. of 6): i. Quality/use of peer-reviewed and secondary sources ii. Appropriate in-slide citations are included and are formatted according to the guidelines iii. Literature cited slide is included and is formatted according to the guidelines	6	Has minimum of 4 primary and 2 secondary sources; sources are of high quality; proper citations in slides; proper literature citation slide	Has required number of sources but of low quality; minor in-slide citation errors; minor citation errors in literature cited slide	Too few sources; low quality sources; moderate in-slide citation errors; moderate citation errors in literature cited slide	Too few sources; no primary sources; in-slide citations omitted; literature citation slide omitted