### NRES 470/670 APPLIED POPULATION ECOLOGY. Final project presentation rubric

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|  |  | Beginning 1 | Developing 2 | Accomplished 3 | Exemplary 4 | Score |
| Content | Introduction | Does not present research question | Presents research question but provides little background information or justification for the PVA | Gives sufficient background, justification, and research question | Attention-getting, concise presentation of relevant background, strong justification for PVA, clear research question |  |
| Methods | No explanation for sources used to develop PVA | Vague or confusing methods for developing PVA | Provides sources and software settings | All PVA elements are explained and decisions are justified |  |
| Figures/Tables | No visualizations of methods and/or results | Visualizations are redundant with text or lack sufficient information | Visualizations are correct but are missing information (e.g., title, axis labels, units, etc.) | Visualizations are correct and complete, and easily understood. |  |
| Results | Missing. | Incomplete with some inaccuracies | Complete and convey key findings. | Clearly and completely answer the research question. |  |
| Discussion/ conclusion | Missing | Illogical explanation or does not address limitations | Logical explanation, limitations pointed out, future research suggested | Complete, and explains significance of results in the context of the conservation problem or need |  |
| Presentation | Speakers | Unable to make themselves heard or understood | Some unfamiliarity with slides, unable to answer questions | Clear voices, good delivery, command of content | Strong presence, clear voices, obvious investment in project, handle questions well |  |
| Slides | Unreadable or uninformative | Content is readable but design is uninteresting or visually confusing | Clear, readable slides with clean design and appropriate amount of content | Well-designed, informative, effective |  |
| Length | Less than 5 minutes or far too many slides | Less than 8 minutes or overtime by start of results | Less than 12 minutes or overtime by start of discussion | Between 12 – 15 minutes |  |
| Organization | Sequence of narrative | Illogical sequence | Some backtracking or jumping back-and-forth | Logical sequence | Logical sequence with compelling narrative maintained throughout the presentation |  |
| Total | | | | | |  |