### NRES 470/670 APPLIED POPULATION ECOLOGY. Final project rubric (written)

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| --- | --- | --- | --- | --- | --- |
|  | Beginning 0-4 | Developing 5-6 | Accomplished 7-8 | Exemplary 9-10 | Score |
| Introduction | Does not give any useful information about why the PVA was performed | Gives very little pertinent information. | Gives too much information--more like a summary. | Presents a concise lead-in: relevant and with good logical flow. |  |
| Research Questions(Objective and Rationale) | Does not pose any questions | Poses some questions, but not well-formed or testable | Poses many questions, some of which are interesting and testable | Poses only interesting and testable questions |  |
| Methods-parameterization | Does not describe where the PVA data came from | Descriptions are confusing and lack detail. | Most PVA parameters are understandable; some lack detail or are confusing. | All PVA parameters are understandable and adequately detailed. |  |
| Methods-analysis and software | Does not describe statistical methods or graphical techniques used to evaluate PVA output | Descriptions include incorrect methods | Descriptions include correct methods but lack detail or are confusing | Descriptions include correct methods and are adequately detailed |  |
| Results | Results are missing. | Results are incomplete with minor inaccuracies | Results are complete with some inaccuracies. | Results are totally accurate and understandable |  |
| Tables and Figures | No tables and figures. | Tables and figures are incorrect or missing information. | Tables and figures are correct, but are missing information. | Tables and figures are correct and complete. |  |
| Conclusion-findings | Presents an illogical explanation for findings and is incomplete. | Presents an illogical explanation for findings but is complete. | Presents a logical explanation for findings and is incomplete. | Presents a logical explanation for findings and is complete. |  |
| Conclusion-limitations and future studies | Does not discuss limitations of this research | Limitations are incomplete, no discussion of future studies | Limitations discussed, but not future studies | Limitations and future studies are complete |  |
| Mechanics | Very frequent grammar and/or spelling errors.No title. | More than two errors.No title. | Only one or two errors.Non-descriptive title. | All grammar and spelling are correct.Descriptive title. |  |
| Citations | None. | Incomplete references in body; incorrect format. | Correct format; incomplete references in body. | Correct format; complete references in body. |  |
|  |  |  |  | Total |  |