**Name:**

**Population Modeling in Ecology**

**Spring 2023**

**Initial** **Description of Semester Project**

Complete the questions below and email to [gbarrile@uwyo.edu](mailto:gbarrile@uwyo.edu) with the subject line: **Description of Semester Project**

1. What is the ecological or management-related question that you are planning to address with this project?
2. Please describe the study design and dataset that you will use to address your focal question (e.g., how many sites you visited, how many surveys per site, did you mark individuals, etc.).
3. Which model(s) do you plan to use to analyze this dataset? You can use models that we covered in class, but this is not a strict requirement.
4. What are your expected results/outcomes (e.g., model selection table, inference from covariate relationships, predictive maps)? Please make sure that your expected results will directly address your focal question.
5. Do you anticipate any roadblocks when completing this project, analytical or otherwise? If so, how can I help you with this?