# CURE Self-Assessment #1

*This assessment will be due three times throughout the course: once at the very beginning, once in the middle, and once more at the end.*

Please respond to the following questions. Be as honest as you can, these responses are for you as much as they are for the instructor and are designed to help you track your own work throughout the course. Please keep your answers to no more than 4-5 sentences.

1. Why did you take this course? What do you hope to gain from it?
2. Describe any past experience you have conducting scientific research. It’s okay if your answer is none!
3. How confident do you feel in your ability to do the following? (scale of 1-5; 1 = not confident at all, 5= highly confident)

Trillo, P.A., Sorojsrisom, E., Jordan, C.N., & Krumm, J.L. (2022). Sexual dimorphism CURE: Exploring melanized wing patterns of Pieridae butterflies. [BCEENET- Biological Collections in Ecology & Evolution Network](https://qubeshub.org/groups/bceenet), QUBES Educational Resources. <https://qubeshub.org/publications/3250/1>

|  |  |
| --- | --- |
| **Skills** | **Confidence** |
| Download data from an online collections database |  |
| Clean data file downloaded from an online collections database |  |
| Measure morphology from downloaded collections database images |  |
| Locate scientific literature relevant to a specific research question |  |
| Read and interpret a scientific journal article |  |
| Analyze scientific data to answer a specific research question |  |
| Create and manage a large dataset |  |
| Work collaboratively in a group to answer a shared research question |  |
| Write a research paper with proper citations |  |