



RECCS RESEARCH SKILLS MENTOR CHECKLIST

RESEARCH SKILL	OBSERVED	NOT OBSERVED	NOTE
Conduct a literature review	✓		
Develop a research question	✓		
Develop a research methodology	✓		
Conduct observations in the lab or field	✓		
Figure out the next steps in a research project	✓		
Use statistics to analyze data		✓	We relied on qualitative observations.
Calibrate instruments needed for measurement	✓		
Read and understand journal articles	✓		
Conduct database or internet searches	✓		
Identify assumptions and limitations of research methods and designs	✓		
Understand the theory and concepts guiding the research project	✓		
Keep a detailed lab notebook	✓		
Defend an argument when asked questions	✓		
Problem-solving	✓		

I, Susannah Morey, hereby certify that RECCS student Alex Shinn,

performed the skills checked above during the 2023 RECCS summer research experience.

Signature  Title CIRES Postdoctoral Associate Date 09/30/2024

