Scoring Rubric for Department of Biology Majors Scientific Research Methods/Technical Literacy/Presentation/Writing

Date:						
Student Name:	Year: Fr ☐] So 🗆	Jr 🗌	Sr 🗌	Grad	
Instructor/Mentor Name:						
Type of Presentation: Oral ☐ Poster [☐ Writt	en 🗌				
Title of Presentation:						
Presentation Component	Points Awarde		Comment(s)			
1. Background (10 pts; 2 pt each)						
a. Clear statement of the problem						
b. Adequate background information provided						
c. Relevance of information						
d. Clarity of explanation						
e. Clear hypothesis or objective						
2. Methods (6 pts; 3 pts each)						
a. Clarity of protocol description, complete with rationale						
b. Data and statistical analysis						
3. Results (8 pts; 4 pts each)						
a. Tables and figures, format and legends						
b. Appropriate or accurate interpretation of key results						
4. Significance/Discussion (8 pts; 2 pts each)						
a. Summary of key results						
b. Comparisons with literature						
c. Implications or importance						
d. Future studies						
5. Literature (4 pts; 2 pt each)						
a. Adequate and appropriate citations						
b. Citation format						
6. Writing (8 pts; 2 pt each)						
a. Organization						
b. Clarity						
c. Conciseness						
d. Grammar and spelling						
7. Oral Explanation and Presentation (6 pts)						
TOTAL SCORE (50 possible points)						