Student: PI: Date:

	Unsatisfactory 1	Developing 2	Satisfactory 3	Exemplary 4	Points
Paper	**Very little** relevant information is included in the paper. The paper is poorly written and organized.	**Some** relevant information is included. Writing skills need improvement.	**Most** of the relevant information is included. The paper is generally well written but could be written and organized more effectively.	**Almost all** of the relevant information is included. The paper is well written and organized with only minor weaknesses.	____
Laboratory Notebook / Progress Report	The notebook is **absent** or unintelligible	The lab notebook has only **two to three** entries. Information is difficult to extract.	There are numerous entries and **most** of the required information is included.	Entries exist for all of times the student attended the lab and **all** of the information required to repeat the experiments is included.	____
Attendance / Promptness	Student is late to lab on a **regular** basis	Student is late to lab **more than three times**.	Student is late to lab **two or three times** but generally comes to lab as agreed.	Student is **always** prompt and comes to lab at the times/dates agreed upon.	____
Level of Engagement in Laboratory Projects	Student **never** offers ideas or asks questions regarding the project.	Student **rarely** offers ideas or asks questions regarding the project.	Student **sometimes** contributes to the project by offering ideas and asking questions.	Student **frequently** asks questions about the project and is actively engaged in troubleshooting by offering ideas and suggestions.	____
Behavior / Teamwork	Student **almost never** is courteous and appropriate in interactions with peers and supervisor in the lab.	Student **occasionally** is courteous and appropriate in interactions with peers and supervisor in the lab.	Student **usually** is courteous and appropriate in interactions with peers and supervisor in the lab.	Student **almost always** is courteous and appropriate in interactions with peers and supervisor in the lab.	____
General Knowledge	Student does not read relevant scientific papers and **lacks a clear understanding** of their specific project and its relevance to larger questions in the general field of study	Student reads relevant scientific papers and has a **rudimentary understanding** of their specific project and its relevance to larger questions in the general field of study	Student reads relevant scientific papers and has a **solid general understanding** of their specific project and its relevance to larger questions in the general field of study	Student reads relevant scientific papers and has a **clear conceptual understanding** of their specific project and its relevance to larger questions in the general field of study	____

Grading Scale: **Total Points:**

22-24: A **20-21: A-**
18-19: B+ **16-17: B** **14-15: B-**
12-13: C+ **10-11: C** **8-9: C-**
<8: D