Appendix 4: Adviser Evaluation Form for Oral Exam

Evaluate the student in the following areas using an absolute scale of 1 to 5 where the various levels are defined as follows:

1. Truly exceptional (used only rarely)
2. Good to very good
3. Satisfactory, solid, no obvious problems
4. Need for improvement
5. Poor, area needs serious attention

Since a numerical rating system is not likely to be applied uniformly by the entire faculty, it is essential that the adviser provide a one or two sentence explanation for each rating, using the space provided below each category.

1. Ability to design feasible experiments, interpret results, and plan new experiments.

2. Ability to think and work independently.

3. Quality of laboratory work and attention to detail.

4. Level and range of laboratory skills.

5. Time spent on scientific pursuits
6. Overall productivity.  
7. Effort and motivation.  
8. Knowledge of current literature.  
9. Writing skills.  
10. Verbal communication skills.  
11. Contribution to overall atmosphere of the laboratory, including helping others with their projects.
12. Ability to contribute intellectually to laboratory discussions and group meetings.