

Graduate Self-Assessment Form

Name _____

Date _____

UM ID _____

Instructions: The purpose of this evaluation is to provide some time for self-reflection, and to promote a dialogue with your advisor concerning your strengths and weaknesses. After you have completed this questionnaire, you should provide a copy to your advisor and schedule a meeting to discuss your answers, and your overall progress in the Program. All graduate students should fill out this form as honestly as possible. You are welcome to skip any questions you feel are inappropriate or intrusive. After the meeting a signed copy of this questionnaire should be provided to the director of the PhD program by the student's advisor.

Rate yourself in the following categories on a scale of 1 to 5. Include any comments you feel are important.

1 = poor 2 = fair 3 = average 4 = good 5 = outstanding

Methodological Skills 1 2 3 4 5
(Comprehension of descriptive statistics, understanding of univariate and bivariate statistics, understanding of linear regression, survey development, data cleaning, hypothesis testing, etc)

Presentation Skills 1 2 3 4 5
(Ability to effectively communicate your research results in an oral presentation, ability to effectively communicate your research results in writing)

Depth of Technical Knowledge 1 2 3 4 5
(Knowledge of your specific project and area, familiarity with relevant literature)

Breadth of Technical Knowledge 1 2 3 4 5
(Knowledge of areas outside your project, familiarity with general literature)

Creativity 1 2 3 4 5
(Developing new ways to solve specific problems in the lab, developing new project ideas, combining your chemistry with other group members in a collaborative way, pushing science forward)

Describe one or more specific instances in group meetings, seminars, or professional meetings, during the previous year in which you made a creative contribution to your own research project or to that of another member of your group, or another in the department, etc.

Work Ethic 1 2 3 4 5
(Hours spent working on projects, hours thinking about data or the academic literature, priority of graduate school)

Efficiency/Productivity 1 2 3 4 5
(Efficient use of time, ability to multi-task, time management)

Independence 1 2 3 4 5
(Thinking critically for yourself and solving problems on your own; knowing when to ask for help)

Describe one or more specific instances in a course during the previous year in which you solved an research-related challenge or problem on your own.

Leadership 1 2 3 4 5
(Helping other group members; taking charge of things that need to be done without being asked; setting a good example for undergraduate researchers)

Describe one or more ways in which you took charge in the group, without being asked to do so, to accomplish a task that needed to be done, or to set a good example for other researchers.

Teamwork 1 2 3 4 5
(Good group citizen, helping and supporting others)
Describe one or more specific instances during the previous year in which you worked to help improve the environment in the cohort either by helping someone else with their research or classwork, assisted with uncovering important literature, with preparing a presentation, etc.

Record Keeping 1 2 3 4 5
(Keeping good records, handling course workload, use of citation program, use of Google Drive/Dropbox/OneDrive for data and articles, etc.)

Describe how you have worked to produce complete, accurate records of your research activities during the previous year, and/or how you have worked to improve your record keeping during the year.

What are your personal strengths?

1. _____
2. _____
3. _____
4. _____

What are your personal weaknesses?

1. _____
2. _____
3. _____
4. _____

Specific target areas for improvement in next 12 months:

Goals for the next 12 months (specific project-based goals as well as personal development goals). If you plan to graduate this year—state your graduation plan:

What are your long-term career goals?

Are there any broader issues you wish to discuss?

The above evaluation has been reviewed and discussed by both the graduate student and the major advisor.

Advisor Name (Print and Sign)

Student Name (Print and Sign)