

Geosciences PhD Graduate Program Assessment Rubric

This form is an essential tool in our university-mandated effort to assess graduate training. These data will not be used to evaluate individual graduate students. These data will be aggregated to assess our program's success in fostering the learning outcomes listed below. The same benchmarks should be used for beginning and advanced Ph.D. students. Low scores for beginning students are interpreted as a reflection of their recent entry into the program. Similarly, high marks for advanced students indicate success in achieving the learning objectives and complementary goals for our graduate training as outlined below.

Student name: _____ Date: _____

Degree: Ph.D. Student year(s) in program: _____

Type of Meeting (check one):

- First semester diagnostic exam
- Yearly committee meeting
- Oral/written comprehensive exam
- Dissertation/publications & final oral defense

Advisor: please collect these forms from the committee and return them to the graduate program coordinator for tabulation.

**1 = lowest; 5 = highest;
n/a = not yet applicable**

The student demonstrates broad quantitative knowledge in Geosciences and in-depth knowledge in their sub-field.	○ 1	○ 2	○ 3	○ 4	○ 5	
The student demonstrates the ability to design, conduct, and articulate an independent research project that generates cutting-edge results that can be published in the peer-review literature.	○ 1	○ 2	○ 3	○ 4	○ 5	
The student effectively communicates their research data, methods and results in oral presentations.	○ 1	○ 2	○ 3	○ 4	○ 5	
The student effectively communicates their research in well-written publications.	○ 1	○ 2	○ 3	○ 4	○ 5	○ n/a
The student has generated publications that advance their field of study.	○ Yes	○ No	<u>Number</u>			

1 = poor, 2 = fair, 3 = good, 4 = very good, 5 = excellent