

Mathematics Graduate Examination Assessments
PhD Preliminary Exams
September 2012

| Oral Communication | | | | | | |
|---|----------------|-----------|-----------|-----------|----------|--------|
| | Excellent 4 | Good 3 | Fair 2 | Poor 1 | N/A 0 | Total |
| Organization | - | 1 | - | - | - | 3.000 |
| Mechanics | - | 1 | - | - | - | 3.000 |
| Delivery | - | 1 | - | - | - | 3.000 |
| Relating to audience | - | 1 | - | - | - | 3.000 |
| | | | | | | |
| TOTAL | 0 | 4 | 0 | 0 | 0 | 12.000 |
| Total number of students = 1 Total number of graders = 1 | | | | | | |

| Mathematical Knowledge | | | | | | |
|---|----------------|-----------|-----------|-----------|----------|---------------|
| | Excellent 4 | Good 3 | Fair 2 | Poor 1 | N/A 0 | Total |
| Knowledge of the subject matter | 1 | - | - | - | - | 4.000 |
| The ability to present clear and concise arguments | - | 1 | - | - | - | 3.000 |
| Original and critical thinking | - | 1 | - | - | - | 3.000 |
| The ability to summarize and evaluate the relevant literature | 1 | - | - | - | - | 4.000 |
| An original contribution and a critical evaluation of that contribution | | | | | | |
| TOTAL | 2 | 2 | 0 | 0 | 0 | 14.000 |
| Total number of students = 1 Total number of graders = 1 | | | | | | |