

Mathematics Graduate Examination Assessments
PhD Qualifying Exams
August 2011

Analysis						
	Excellent 4	Good 3	Fair 2	Poor 1	N/A 0	Total
Knowledge of the subject matter	10	9	10	11	-	2.450
The ability to present clear and concise arguments	10	9	13	8	-	2.525
Original and critical thinking	10	4	14	12	-	2.300
The ability to summarize and evaluate the relevant	7	4	6	3	20	1.375
An original contribution and a critical evaluation of that contribution	7	5	5	4	19	1.425
TOTAL	44	31	48	38	39	10.075

Total number of students = 10 Total number of graders = 4

Algebra						
	Excellent 4	Good 3	Fair 2	Poor 1	N/A 0	Total
Knowledge of the subject matter	4	8	11	4		2.444
The ability to present clear and concise arguments	2	8	13	4		2.296
Original and critical thinking	1	13	5	8		2.259
The ability to summarize and evaluate the relevant	-	-	-	-	27	-
An original contribution and a critical evaluation of that contribution	-	-	-	-	27	-
TOTAL	7	29	29	16	54	7.000

Total number of students = 9 Total number of graders = 3