

Quantitative Reasoning Rubric Nov. 9, 2009
Manhattanville College
Quantitative Reasoning

Students will be able to:

- Apply quantitative methods to solve mathematical problems and/or analyze quantitative data.
- Describe and/or interpret information in quantitative terms.
- Demonstrate, prove, or critique a quantitative result using logical inference.

Courses offered in fulfillment of this competency must explicitly offer instruction in and evaluation of the above.

| Objective | Does not meet standard for competency | Meets or exceeds standard for competency |
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| Apply quantitative methods to solve mathematical problems and/or analyze quantitative data. | Student achieves ≤59% correct on exams or assignments for which there are known correct answers or solutions. | Student achieves ≥60% correct on exams or assignments for which there are known correct answers or solutions |
| Describe and/or interpret information in quantitative terms. | Student achieves ≤59% correct on exams or assignments for which there are known correct answers or solutions | Student achieves ≥60% correct on exams or assignments for which there are known correct answers or solutions |
| Demonstrate, prove, or critique a quantitative result using logical inference. | Student achieves ≤59% correct on exams or assignments for which there are known correct answers or solutions | Student achieves ≥60% correct on exams or assignments for which there are known correct answers or solutions |