

Appendix D
Survey Responses from Former QRCW Students
(N=42)

1. How often have you practiced analyzing quantitative content of public media (newspaper, magazine, advertising flyer, online material, etc) articles since you finished the Mathematical Reasoning course?

	Number of Respondents	Percentage (%)
Never	3	7.1%
Rarely	23	54.8%
Regularly	10	23.8%
Often	6	14.3%

2. How has your confidence with quantitative reasoning changed since the course?

	Number of Respondents	Percentage (%)
Decreased	1	2.4%
Stayed the Same	12	28.6%
Increased	29	69%

3. How has your view of the importance to you of quantitative reasoning changed since the course?

	Number of Respondents	Percentage (%)
Decreased	3	7.1%
Stayed the Same	7	16.7%
Increased	32	76.2%

4. Student Comments:

I think that this was one of the best math classes that I have had. The instructor really helped me in understanding everything for the course. Highly recommend!

I'm glad I took this course. I'm not good at math, and I'm not interested in it either. This class was good for me because it helps me with regular everyday math. I probably will never use the quadratic equation for the rest of my life, but the math reasoning skills I learned in your class come in handy once in a while.

This is a great class! I have used this in many of my political science classes when analyzing quantitative data!

This class is great. It allowed for a better understanding of numbers and definitely has helped in my everyday life! Without a doubt I would take this class again. I utilize the analytical methods of understanding numbers and processing data in all of the information I am given

I'm [sic] a geography major and I see a lot of quantitative math in my upper level classes

The class was a valuable asset to my education, much more useful than finite math, or calculus would have been.

While I found the principles of the class use full, but my ability to do math has not increased.

This class was by far the most practical and useful math class that I have ever taken. Calculus may teach us what we need to know for Physics and the MCAT, but it and other classes neglect to teach the practical skills that Mathematical Reasoning imparts. I find myself using what I learned in mathematical reasoning on a regular basis, whether trying to select the best interest-yielding bank account or calculating weighted or curved class grades. I really appreciate everything we learned in this class.

I really enjoyed the class!

I actually enjoyed and gained valuable insight from the course way more than I thought I would. I'm pretty much scared of Math beyond a certain level, but that course did help my confidence in my abilities.

This was the only math course I've taken in my life that applied it to the real world. I appreciated that a lot, even though I'm a History Major.

I haven't had to do much quantitative analyzing, but I feel that I am more aware of numbers and the purpose of that data as I am reading public media.

I really enjoyed the class compared to regular Algebra/Calculus because it brings things into terms I understand. I have found myself analyzing things rather than taking them for fact since the class has ended. The class helped me brush up on my math and kept my brain working my senior year of college!

I loved this class! I would never say that I am/was "good" at math, but this class made me more confident about [sic] mathematics.

That was the best math course I've ever taken... And it was the only math course I've ever taken that was directed toward practical, everyday use. Thank you for that! (I enjoyed learning how to use counters the most. What a simple yet practical concept!) =)

I definitely pay more attention to numbers now and what they really mean.

This class was very helpful when dealing with real life math [sic] situations.

As a current graduate student, I use quantitative reasoning daily. Quantitative Reasoning was a great first step in the process of becoming a social scientist.

It was a good class and I learned [sic] a lot more than I would have in the other classes that teach formulas with no relevance to real life like math reasoning did. I recommended it to friends needing math credit.

I have often thought about my attitude before I started your class "WHY do I even NEED this?" and my attitude after your class "wow, that was actually pretty handy!" I was never a great math student, but this particular class was just what I needed! I have to say, though, before I took the class, the actual title for the class was intimidating- "Quantitative Reasoning" - it was a little daunting! Luckily I had an advisor tell me - THAT'S the class you need to take. DONE DEAL!

I liked the class quite a bit and was happy to enroll in a math course that was not on the computer. The material was refreshingly relevant and correlated to current events. If you are debating on whether to keep the course judging by success of former students, then I would most definitely continue to offer it in the future.

I loved your class. If I didn't have so many personal conflicts, I would not have withdrawn from your class. My mom will actually be taking your class in Spring 2010 at my request. You are a good teacher, and this is a terrific math class with lots of application (and not having to buy a textbook helps A LOT!!).

I often read political articles on the economy. I don't usually test the information, but with this class I have a better understanding on what is being discussed. ie. stocks exchange etc.

I really enjoyed the course. Communication was very open and aided in the learning atmosphere. This class is among the best of all the courses I have taken, only behind the psychology courses I have taken towards my major (and only some of them!). I have recommended this course to many students very sincerely. Dr. Dingman is a wonderful instructor who taught this class very well and was open to comments and suggestions from the students.