

Contents

Introduction	
<i>Rick Gillman</i>	vii
History and Context	1
Some Historical Notes	
<i>Linda Sons</i>	3
Issues, Policies, and Activities in the Movement for Quantitative Literacy	
<i>Susan L. Ganter</i>	11
What Mathematics Should <i>All</i> College Students Know?	
<i>William L. Briggs</i>	17
Interdisciplinary and Interdepartmental Programs	21
Quantitative Methods for Public Policy	
<i>David Bressoud</i>	23
The Quantitative Requirement at Juniata College	
<i>John F. Bukowski</i>	29
Quantitative Literacy at Dominican University	
<i>Paul R. Coe and Sarah N. Ziesler</i>	35
The Quantitative Reasoning Program at Hollins University	
<i>Caren Diefenderfer, Ruth Doan and Christina Salowey</i>	41
A Decade of Quantitative Reasoning at Kalamazoo College	
<i>John B. Fink and Eric D. Nordmoe</i>	51
Interconnected Quantitative Learning at Farmingdale State	
<i>Sheldon Gordon and Jack Winn</i>	55
Quantitative Reasoning Across the Curriculum	
<i>Beth Haines and Joy Jordan</i>	63
Mathematics Across the Curriculum	
<i>Rebecca Hartzler and Deann Leoni</i>	69
Math Across the Curriculum at UNR	
<i>Jerry Johnson</i>	75
The Quantitative Literacy Program at Hamilton College	
<i>Robert Kantrowitz and Mary B. O'Neill</i>	81
Quantitative Reasoning at the University of Massachusetts Boston	
<i>Maura Mast and Mark Pawlak</i>	87
Quantitative Literacy Courses	95
Contribution of a First Year Mathematics Course to Quantitative Literacy	
<i>Aimee Ellington and William Haver</i>	97
Increasing the Relevance to and Engagement of Students in a Quantitative Literacy Course	
<i>Sarah J. Greenwald and Holly Hirst</i>	105
Quantitative Reasoning: An Interdisciplinary, Technology Infused Approach	
<i>David Jabon</i>	111
General Education Mathematics: A Problem Solving Approach	

<i>Jesús Jimenez and Maria Zack</i>	119
Quantitative Reasoning and Informed Citizenship: A Relevant Hands-on Course	
<i>Alicia Sevilla and Kay Somers</i>	125
A QL Program at a Large Public University	
<i>Linda Sons</i>	133
Quantitative Reasoning at Wellesley College	
<i>Corrine Taylor</i>	141
Advising, Assessment, and Other Issues.....	147
Designing a QL Program to Match Student Needs and Interests	
<i>AbdelNaser Al-Hasan</i>	149
Quantitative Literacy as an Integral Component of Mathematics Curriculum, Case at North Dakota State University	
<i>Doğan Çömez and William O. Martin</i>	155
A Case Study of Assessment Practices in Quantitative Literacy	
<i>Rick Gillman</i>	165
The Quantitative Literacy Requirement at Alma College	
<i>Frances B. Lichtman</i>	171
Traveling the Road Toward Quantitative Literacy	
<i>Richard J. Maher</i>	175
Quantitative Literacy Course Selection	
<i>Carrie Muir</i>	181
About the Editor.....	187