

# CONTENTS

Preface <i>Virginia S. Lee</i>	1
1. What Is Inquiry-Guided Learning? <i>Virginia S. Lee</i> As a suite of teaching practices, inquiry-guided learning defies a simple prescription for practice. This chapter presents a variety of conceptual frameworks, models, and developmental rubrics, created by researchers and practitioners, as a necessary first stage of implementation.	5
2. Developing Inquiry-Guided Learning in a Research University in the United Kingdom <i>Philippa Levy</i> This chapter discusses central themes from a five-year institutional development program based on inquiry-guided learning that recur across the institutions represented in this volume.	15
3. Developing and Embedding Inquiry-Guided Learning Across an Institution <i>Martin Jenkins, Mick Healey</i> This chapter highlights the importance of developing conceptual frameworks for inquiry-guided learning as a necessary aspect of implementation.	27
4. Inquiry-Guided Learning in New Zealand: From an Appetizer to an Entrée <i>Billy O'Steen, Rachel Spronken-Smith</i> The chapter compares two approaches to inquiry-guided learning from a cross-institutional study in New Zealand.	39
5. Questions That Matter: Using Inquiry-Guided Faculty Development to Create an Inquiry-Guided Learning Curriculum <i>Lisa Carstens, Joyce Bernstein Howell</i> This chapter describes how an inquiry-driven faculty development process became a catalyst for curriculum reform using inquiry-guided learning.	51
6. Integrating Inquiry-Guided Learning Across the Curriculum: The Top 25 Project at Miami University <i>Beverley A. P. Taylor, Andrea I. Bakker, Marjorie Keeshan Nadler, Cecilia Shore, Beth Dietz-Uhler</i> This chapter describes a project initiated by the university's president to transform high enrollment classes using inquiry-guided learning.	61

7. Marymount University: Inquiry-Guided Learning as a Catalyst for Change <i>Carolyn Oxenford, Liane Summerfield, Michael Schuchert</i> This chapter describes the creation, implementation, and assessment of a systematic, campus-wide program of inquiry-guided learning.	71
8. The Power of Inquiry as a Way of Learning in Undergraduate Education at a Large Research University <i>Debra A. Fowler, Pamela R. Matthews, Jane F. Schielack, Robert C. Webb, X. Ben Wu</i> This chapter describes the process Texas A&M University used to introduce inquiry experiences earlier on in the undergraduate curriculum.	81
9. Lessons Learned: The McMaster Inquiry Story from Innovation to Institutionalization <i>Carl Cuneo, Del Harnish, Dale Roy, Susan Vajoczki</i> This chapter analyzes the enablers and challenges to institutionalization of inquiry-guided learning at McMaster University, a pioneer in the uses of inquiry as a way of learning.	93
10. Opportunities and Challenges in Institutionalizing Inquiry-Guided Learning in Colleges and Universities <i>Virginia S. Lee</i> This summary chapter compares the eight institutional case studies in the volume on key dimensions to highlight the dynamics of undergraduate reform through inquiry-guided learning.	105
INDEX	117