

Contents

Preface	xiii
New to This Edition	xiii
Audience	xiii
Special Features and Text Organization	xiv
Acknowledgments	xvii
About the Authors	xix
Introduction: Doing and Producing a Literature Review	1
Getting Started	1
Key Vocabulary	1
Chapter Overview	2
The Purpose of a Literature Review	3
The Literature Review Defined	5
The Literature Review Process	5
Step 1. Select a Topic—Recognize and Define the Problem	6
Step 2. Develop the Tools for Argument—	
Create a Process for Solving the Problem	6
Step 3. Search the Literature—	
Collect and Organize the Information	7
Step 4. Survey the Literature—	
Discover the Evidence and Build Findings	7
Step 5. Critique the Literature—Draw Conclusions	7
Step 6. Write the Review—	
Communicate and Evaluate the Conclusions	7
Mindset: Personal Dispositions on Thinking, Doing,	
and Deciding	8
Intellectual Dispositions	9
Action Dispositions	10
Decision-Making Dispositions	10
Ethics	11
Reflective Oversight	12
Self-Regulation	12
Self-Assessment	12
Self-Correction	13
Plan Wisely Before You Begin	13
Tips	14

Summary	15
Checklist	15
Reflective Oversight	15
1. Step One: Select a Topic	17
Key Vocabulary	18
Chapter Overview	18
Task 1. Identifying a Subject for Study	19
Exercises	20
Researcher Bias, Note Well	21
Task 2. Translating the Personal Interest or Concern Into a Research Query	22
Activity 1. Focusing a Research Interest	22
Activity 2. Limiting the Interest	23
Activity 3. Selecting a Perspective	24
Activity 4. Reflection: The Key to Interest Selection and Developing the Research Query Statement	25
Task 3. Link the Research Query to the Appropriate Discipline	27
Rules for Library Use: A Primer	30
Task 4. Write the Preliminary Research Topic Statement	32
Tips	33
Summary	34
Checklist	34
Reflective Oversight	35
2. Step Two: Develop the Tools of Argumentation	37
Key Vocabulary	38
Chapter Overview	38
Concept 1. Building the Case for a Literature Review	39
Concept 2. Arguments—the Basics	40
Concept 3. Evaluating the Basic Parts of an Argument	41
Concept 4. Understanding Claims	43
Claims	43
Claim Acceptability	46
Concept 5. Building Evidence	47
Data Versus Evidence	47
Data Quality	48
Data Relevance	49
Qualifying the Claim	49
Concept 6. Warrant—Logically Connecting the Evidence to the Claim	50
Concept 7. Complex Claims	53
Tips	55

Summary	56
Checklist	56
Reflective Oversight	57
3. Step Three: Search the Literature	59
Key Vocabulary	60
Chapter Overview	60
Task 1. Select the Literature to Review	61
Task 2. Conduct a Literature Search	62
Activity 1. Managing Your Data	63
Activity 2. Scanning the Literature	65
Activity 3. Skimming the Literature	71
Activity 4. Mapping Your Materials	73
Activity 5. Creating Subject Memoranda	77
Task 3. Refine Your Topic	78
Tips	80
Summary	80
Checklist	81
Reflective Oversight	81
4. Step Four: Survey the Literature	83
Key Vocabulary	84
Chapter Overview	84
Task 1. Assemble the Collected Data	86
Activity 1. Cataloging the Data	86
Task 2. Organize the Information	88
Activity 1. Arranging Information to Build Evidence	88
Activity 2. Organizing the Information and Building Claims	94
Task 3. Analyze the Patterns of the Data	96
Complex Reasoning	96
The Discovery Argument: Putting It All Together	98
Building the Discovery Argument: An Example	99
Activity 1. Mapping the Discovery Argument	101
Activity 2. Analyzing the Argument	101
Tips	103
Summary	104
Checklist	104
Reflective Oversight	105
5. Step Five: Critique the Literature	107
Key Vocabulary	108
Chapter Overview	108

What Is a Literature Critique?	109
Concept 1. Making the Case for the Literature Review	109
Concept 2. Descriptive Argument Patterns: Factual Reasoning	110
Concept 3. Implicative Argument Patterns:	
Implicative Reasoning	112
Concept 4. The Implicative Argument: Nine Basic Patterns	114
Concept 5. Backing	120
Doing a Critique of the Literature: Building the	
Advocacy Argument	120
Task 1. Determining the Implicative Logic Pattern Inferred	
by the Topic of Study	121
Task 2. Reframe Claims to Meet the Prerequisite	
Conditions Identified by the Selected Logic Type	122
Task 3. Build the Advocacy Argument	123
Building the Literature Review Case: An Example	123
Concept 6. Fallacies	127
Concept 7. The Case Is Everything	129
Tips	130
Summary	130
Checklist	130
Reflective Oversight	131
6. Step Six: Write the Review	133
Key Vocabulary	134
The Writing Process: Overview	135
Task 1. Write to Understand	136
Activity 1. Reviewing Notes and Memoranda	137
Activity 2. Exploratory Writing	137
Activity 3. Outlining	139
Activity 4. Preliminary Drafting	148
Task 2. Write to Be Understood	150
Activity 1. Writing the First Draft	150
Style Manuals	151
Activity 2. Revise—Working With the Second	
and Third Drafts	154
Activity 3. Completing the Final Draft	155
Tips on Writing	155
Last Words	156
Glossary	157
References and Further Reading	160
Index	161