Contents

List of Tables, Exhibits, and Figures vii
Acknowledgments xi
Preface xiii

PART I. TRAINING FUNDAMENTALS 1

1. Assessing Needs 3
   Understanding Needs Assessment 3
   Needs-Assessment Process 6
   How to Conduct a Needs Assessment 9
   Developing an Action Plan 21
   Assessing Participants’ Knowledge, Attitudes, Skills 21
   Key Points 24

2. Understanding Adult Learners 25
   Andragogical versus Pedagogical Model 25
   How and Why People Learn 26
   Learning Styles 28
   Application of Learning Principles 36
   Key Points 38

3. Training Styles 39
   Trainer Characteristics and Competencies 39
   Training Style 41
   Learner-Centered versus Information-Centered 64
   Key Elements of a Trainer’s Style 68
   Key Points 69

4. Understanding Today’s Learner 71
   The Changing Training Environment 71
   Self-Awareness 72
   Diversity Issues 73
   Key Points 81

5. Writing Instructional Objectives 83
   What Are Learning Objectives? 83
   Writing Learning Objectives 85
   Key Points 92
6. Writing an Instructional Plan 93
   Instructional Plan Overview 93
   Time Needed to Develop a Training Program 94
   Cost Considerations 95
   Major Components of Design 96
   Creating a Design Matrix 96
   Creating a Detailed Instructional Plan 101
   Components of an Instructional Plan 101
   Instructional Methods 106
   Developing Materials 107
   Key Points 115

7. Selecting, Designing, and Developing Active-Training Methods 117
   The Case for Active Training 117
   Cooperative Learning 118
   Creating an Active-Learning Environment 119
   Designing Active-Training Activities 122
   Common Methods and Materials 124
   Experiential Learning Activities 136
   Key Points 142

8. Delivering Training 143
   Creating a Positive Learning Environment 143
   Experiential Learning Cycle 166
   Tips for Using Specific Methods 172
   Improving Platform Presence 177
   Key Points 179

   Retention Rate in Visual Learning 181
   Reasons to Use Visual Aids 182
   Guidelines for Using Slides 184
   Using Flip Charts 186
   Using Videos and Video Clips 189
   Key Points 191

10. Working with Groups 193
    The Trainer as Facilitator 193
    Ways to Encourage Participation 194
    The Art of Asking Questions 195
    Responding to Questions 196
Delivering Content and Activities 294
Key Points 296

16. Training On the Job 297
The Need for Structured On-the-Job Training 297
Selecting the Trainer 299
Developing an Instructional Plan 301
On-the-Job Training Model 304
Evaluating On-the-Job Training 307
Key Points 311

17. Training During Tough Times 313
Prove the Value of Training 313
Methods to Stretch Training Dollars 314
Technology-Based Delivery Methods 322
Just-in-Time Materials 327
Key Points 327

18. The Business of Consulting: Internal and External 329
The Changing Role of the Trainer 329
The Client-Consultant Relationship 330
Developing a Proposal 335
Setting Clear Expectations 336
Selecting an External Consultant 337
After the Project 340
Key Points 341

Appendix A: Answers to Exercises 343
Appendix B: Recommended Resources 347
Appendix C: Criteria for Selecting Packaged Programs 349
References 351
Index 355
About the Author 367