

# Table of Contents

Foreword . . . . .	iii	Individual Learning Plans . . . . .	25
Dedication . . . . .	iv	Using Individual Learning Plans . . . . .	26
Acknowledgements . . . . .	v	Differences between Individual Learning Plans and Individual Career Plans . . . . .	26
About the Author . . . . .	vi		
Preface . . . . .	vii		
 CHAPTER 1: INTRODUCTION . . . . .	1	CHAPTER 4: CAREER RESOURCES . . . . .	27
Purpose . . . . .	1	Key Concepts to Remember from the Chapter . . . . .	27
Assumptions . . . . .	3	Introduction . . . . .	27
Effective Use of This Handbook . . . . .	3	The Cognitive Information Processing Approach to Career Choice . . . . .	27
 CHAPTER 2: CAREER SERVICES . . . . .	6	The Pyramid of Information Processing Domains . . . . .	27
Key Concepts to Remember from the Chapter . . . . .	6	The CASVE Cycle . . . . .	29
Introduction . . . . .	6	Serendipity and the CASVE Cycle . . . . .	31
A Differentiated Service Delivery Model . . . . .	6	Versions of the Pyramid and CASVE Cycle Used by Adolescents and Adults . . . . .	31
Readiness for Career Decision Making . . . . .	6	Potential Misconceptions about the CIP Approach . . . . .	33
Three Levels of Service Delivery . . . . .	8	The Career Resource Room . . . . .	33
Self-Help Services . . . . .	8	Selecting a Name for the Space that Appropriately Communicates the Function of the Room . . . . .	33
Support Provided By Practitioners and Administrative Staff in Self-Help Services . . . . .	9	Selecting, Organizing, and Maintaining Career Resources . . . . .	34
Brief Staff-Assisted Services . . . . .	9	Establishing the Optimum Number of Resources that are Available in the Resource Room . . . . .	34
Drop-in Career Services . . . . .	9	Use of Color Coding in the Resource Room . . . . .	34
Career Courses with Large Group Interaction . . . . .	10	Providing Resources for Adolescents and Adults with Special Needs . . . . .	35
Short-Term Group Counseling . . . . .	10	Designing the Physical Space for the Career Resource Room . . . . .	35
Workshops . . . . .	12	Staff Roles in the Career Resource Room . . . . .	36
Individual Case-Managed Services . . . . .	12	Web Sites . . . . .	36
Individual Counseling . . . . .	12	Use of a Career Center or School Web Site by Level of Service Delivery . . . . .	37
Career Courses with Small-Group Interaction . . . . .	13	Need-Based versus Resource-Based Web Site Design . . . . .	37
Long-Term Group Counseling . . . . .	13	Integrating Web Site Use and Distance Counseling . . . . .	38
Seven-Step Service Delivery Sequence . . . . .	13	Potential Ethical Problems in Web Site Design and Use . . . . .	38
Four-Step Model for Promoting Effective Use of Assessment and Information Resources . . . . .	14	Information Handouts . . . . .	38
Integrating Service Delivery Models . . . . .	15	Use of Information Handouts by Level of Service Delivery . . . . .	38
Service Delivery at a Distance . . . . .	15	Topics and Content for Information Handouts . . . . .	39
Collaboration in the Delivery of Career Services . . . . .	17	Integrating Information Handouts and Resource Guides . . . . .	39
Core versus Specialized Career Services . . . . .	18	Design of Information Handouts . . . . .	40
 CHAPTER 3: SERVICE-DELIVERY TOOLS . . . . .	19	The Process for Creating Information Handouts . . . . .	42
Key Concepts to Remember from the Chapter . . . . .	19	Providing Access to Information Handouts . . . . .	42
Introduction . . . . .	19	Core versus Specialized Career Resources . . . . .	42
Signage . . . . .	19		
Map . . . . .	19	CHAPTER 5: EVALUATION AND ACCOUNTABILITY . . . . .	43
Resource Guides . . . . .	19	Key Concepts to Remember from the Chapter . . . . .	43
Topics for Resource Guides . . . . .	20	Introduction . . . . .	43
Developing an Appropriate Number of Resource Guides . . . . .	20	Evaluation . . . . .	43
Design of Resource Guides . . . . .	20	Formative and Summative Evaluation . . . . .	43
Effective Resource Guide Design . . . . .	21	Formative Evaluation . . . . .	43
Process for Creating Resource Guides . . . . .	22	Summative Evaluation . . . . .	44
Providing Access to Resource Guides . . . . .	24		
Diagnostic Assessment . . . . .	24		
Diagnostic Measures . . . . .	24		
Diagnostic Interviews . . . . .	25		

Participation of Adolescents, Adults, and Staff in Evaluation. . . . .	44
Use and Development of Evidence-Based Practice. . . . .	44
Accountability . . . . .	44
A Five-Step Model of Accountability . . . . .	45
Diagnosis . . . . .	45
Prescription . . . . .	45
Process . . . . .	45
Outputs . . . . .	45
Outcomes . . . . .	45
Sources of Accountability Data . . . . .	45

## CHAPTER 6: IMPLEMENTING CAREER

RESOURCES, SERVICE-DELIVERY TOOLS, AND SERVICES . . . . .	47
Key Concepts to Remember from the Chapter . . . . .	47
Introduction . . . . .	47
Assumptions about Implementation . . . . .	51
An Eight-Step Implementation Model. . . . .	52
(1) Evaluate Current Career Resources, Service-Delivery Tools, and Services . . . . .	54
Prepare for Evaluation . . . . .	54
Assess Needs . . . . .	54
Evaluate Current Career Resources, Service-Delivery Tools, and Services . . . . .	55
Prepare for Implementation . . . . .	55
Communicate with Staff and Stakeholders . . . . .	56
(2) Select, Adapt, Revise, and Develop Improved Career Resources, Service Delivery Tools and Services . . . . .	56
Prepare for Improving Career Resources, Service-Delivery Tools, and Services . . . . .	56
Improve Career Resources, Service-Delivery Tools, and Services . . . . .	58
Plan and Use a Formative Evaluation of Resources, Service-Delivery Tools, and Services . . . . .	60
Explore Opportunities for Collaboration with Other Organizations. . . . .	60
Communicate with Staff and Stakeholders . . . . .	61
(3) Integrate Improved Career Resources, Service-Delivery Tools, and Services with Existing Career Resources, Service-Delivery Tools, and Services. . . . .	61
Prepare for Integrating Career Resources, Service-Delivery Tools, and Services . . . . .	61
Integrate Improved and Existing Career Resources, Service-Delivery Tools, and Services . . . . .	61
Plan Strategies for Summative Evaluation and Accountability . . . . .	62
Evaluate Progress in Integrating Career Resources, Service-Delivery Tools, and Services . . . . .	62
Plan the Specific Delivery of Resources and Services at Pilot Sites . . . . .	62
Prepare to Market Career Resources and Services to the Public. . . . .	62
Communicate with Staff and Stakeholders . . . . .	62

(4) Train Staff in Pilot Sites . . . . .	63
Plan Staff Training for the Pilot Sites . . . . .	63
Provide Staff Training in the Pilot Sites . . . . .	63
Conduct a Formative Evaluation of Staff Training in the Pilot Sites . . . . .	63
Communicate with Staff and Stakeholders . . . . .	63
(5) Conduct Pilot Testing . . . . .	63
Conduct the Pilot Test . . . . .	63
Evaluate Progress in Pilot Testing . . . . .	63
Prepare to Market Career Resources and Services to the Public. . . . .	63
Communicate with Staff and Stakeholders . . . . .	64
(6) Train Staff in All Career Centers and Schools. . . . .	64
Revise the Plan for Staff Training as Needed . . . . .	64
Conduct Staff Training. . . . .	64
Market Career Resources and Services to the Public . . . . .	64
Communicate with Staff and Stakeholders . . . . .	64
(7) Deliver Career Resources and Services . . . . .	65
Deliver Career Resources and Services in Career Centers and Schools . . . . .	65
Market Career Resources and Services to the Public . . . . .	65
Communicate with Staff and Stakeholders . . . . .	65
(8) Conduct Ongoing Evaluation and Continue Accountability. . . . .	65
Collect, Analyze, and Interpret Evaluation Data . . . . .	65
Collect, Describe, and Disseminate Accountability Data . . . . .	65
Communicate with Staff and Stakeholders . . . . .	65

## CHAPTER 7: MAKING IMPLEMENTATION A SUCCESS . . . . .

Nature of the Organization . . . . .	66
Staff Participation in Decision Making . . . . .	66
Accepting the Continuing Nature of Implementation . . . . .	66
Cultivating Attitudes of Cautious Optimism and Persistence. . . . .	67
Using Empowering Language . . . . .	67
Implementing Change . . . . .	67
Consistent Leadership . . . . .	67
Allocating Adequate Time and Effort for Implementation. . . . .	67
Being Clear About Staff Roles in Implementing Change . . . . .	68
Proactively Addressing Staff Resistance to Change . . . . .	68
Providing Effective Staff Training. . . . .	68
Willingness to Repeat Steps in the Implementation Process. . . . .	68
Cultural Issues in Implementing Change in Career Centers and Schools . . . . .	70
Cultural Differences. . . . .	70
Cultural Similarities . . . . .	73
Relevance of the Eight-Step Implementation Model in Various Cultures . . . . .	73

CHAPTER 8: ADAPTING THE DESIGN AND IMPLEMENTATION MODELS IN THIS HANDBOOK . . . . .	74
Options for Adapting the Models Included in this Handbook . . . . .	74
Recommendations for Adaptation . . . . .	74
Visiting the Florida State University Career Center . . . . .	74
EPILOG . . . . .	76
REFERENCES . . . . .	77
APPENDICES . . . . .	81
Duplication of Handouts, Forms, and Worksheets in the Appendices . . . . .	81
Powerpoint Presentations . . . . .	81
Appendix A: Glossary of Key Terms . . . . .	83
Appendix B: Key Elements in Designing and Implementing Career Resources and Services . . . . .	86
Appendix C: Template and Example of a Resource Guide . . . . .	91
Appendix D: Identifying Potential Career Resources and Services for Resource Guides . . . . .	93
Appendix E: Resource Guide Worksheet . . . . .	99
Appendix F: Individual Learning Plan . . . . .	103
Appendix G: Example of a Completed Individual Learning Plan . . . . .	104
Appendix H: Example of an Information Handout . . . . .	105
Appendix I: Implementation Checklist . . . . .	108
Appendix J: Managing Implementation of Improved Career Resources, Service Delivery Tools, and Services . . . . .	109
AUTHOR AND SUBJECT INDEX . . . . .	116
LIST OF TABLES	
Table 1-1. Organizing Key Concepts . . . . .	3
Table 2-1. Three Levels of Service in the Differentiated Model of Service Delivery . . . . .	8
Table 2-2. The Seven-Step Service Delivery Sequence . . . . .	13
Table 4-1. Elements of the Pyramid of Information Processing Domains . . . . .	28

Table 4-2. Elements of the CASVE Cycle . . . . .	29
Table 4-3. Relating Resource Guide Topics to Information Handout Topics . . . . .	39
Table 6-1. Effective and Ineffective Implementation of Change . . . . .	48
Table 6-2. An Overview of the Eight-Step Implementation Model . . . . .	52

## LIST OF FIGURES

Figure 2-1. Service Delivery Sequence for Drop-in Career Services . . . . .	11
Figure 2-2. Integrating Service Delivery Models . . . . .	16
Figure 4-1. The Pyramid of Information Processing Domains . . . . .	28
Figure 4-2. The CASVE Cycle . . . . .	29
Figure 4-3. "What You Need to Know to Make a Career Choice" . . . . .	31
Figure 4-4. "What You Need to Do to Make a Career Choice" . . . . .	32
Figure 6-1. An Eight-Step Model for Implementing Improved Career Resources, Service-Delivery Tools, and Services . . . . .	53
Figure 7-1. Options for Reconsidering Resources, Service-Delivery Tools, and Services after Problems are Identified . . . . .	69
Figure 7-2. Integrating or Improving Resources, Service-Delivery Tools, and Services after Problems are Identified in Training Staff in Pilot Career Centers and Schools . . . . .	69
Figure 7-3. Retraining of Staff after Piloting, Reintegrating or Changing Resources, Service Delivery Tools, and Services after Problems are Identified in Pilot Testing . . . . .	70
Figure 7-4. Options for Repeating Previous Steps after Initial Completion of the Implementation Model . . . . .	71
Figure 7-5. Complete Eight-Step Implementation Model for Improved Career Resources, Service-Delivery Tools, and Services Showing all Options for Repeating Steps as Needed . . . . .	72