

Contents

FOUNDATIONS AND RESOURCES

1

1 Historical Development of Career Counseling

3

- The Rise of Industrialism 4
- Early Programs of Career Guidance 5
- Frank Parsons 6
- First National Conference on Vocational Guidance 7
- The Measurement Movement, 1900–1940 7
- Significant Federal Acts and Contributions from the
Private Sector 9
- Edmund G. Williamson’s Directive Counseling 9
- Carl R. Rogers’s Nondirective Counseling 10
- World War II and Federal Programs 10
- The Testing Movement After World War II 11
- Theories of Career Development 12
- The Career-Guidance Movement from the 1960s 13
- Comparing Career Counseling with Psychotherapy 15
- A Glance into the Past and a Look into the Future 16
- Summary 17
- Supplementary Learning Exercises 19

| | |
|---|-----------|
| ■ 2 Theories of Career Development | 20 |
| Trait-and-Factor Theory | 20 |
| Ginzberg and Associates: A Developmental Approach | 22 |
| Donald Super: A Developmental Approach | 25 |
| David Tiedeman: A Developmental Approach | 30 |
| Circumscription and Compromise: A Developmental Theory of Occupational Aspirations | 35 |
| A Cognitive-Developmental Model of Career Development | 36 |
| Ann Roe: A Needs Approach | 38 |
| John Holland: A Typology Approach | 40 |
| Decision Theory | 45 |
| Social-Learning Theory of Career Choice | 48 |
| Other Theories of Career Development | 51 |
| Implications for Career Guidance | 54 |
| Summary | 55 |
| Supplementary Learning Exercises | 57 |
| | |
| ■ 3 Some Perspectives of Work | 59 |
| Work Motivation | 59 |
| Maslow's Hierarchy of Needs | 61 |
| Herzberg's Two-Factor Theory | 62 |
| McClelland's Need to Achieve Theory | 62 |
| Cognitive-Dissonance Theory | 63 |
| Work Adjustment | 64 |
| Work Values | 66 |
| The American Work Ethic | 68 |
| Work Commitment | 69 |
| Stress at Work | 72 |
| Career Burnout | 73 |
| Summary | 75 |
| Supplementary Learning Exercises | 76 |
| | |
| ■ 4 Career Life Planning | 77 |
| Dimensions of Career Life Planning | 78 |
| Career Choice | 79 |
| Role of Leisure in Career Life Planning | 80 |
| Career Life Planning as a Promotion of Personal Competence | 81 |
| Dimensions of Lifestyle Orientation | 83 |
| Life-Planning Workshops | 87 |

| | |
|--|------------|
| Other Prominent Career Life-Planning Programs | 93 |
| Career Life Planning in Perspective | 96 |
| Summary | 97 |
| Supplementary Learning Exercises | 98 |
| 5 The <i>Standard Occupational Classification Manual</i> and Other Classification Systems | 100 |
| <i>The Standard Occupational Classification Manual</i> | 101 |
| Career Clusters | 104 |
| Classification by Industry | 108 |
| The National Occupational Information Coordinating Committee (NOICC) | 112 |
| Occupational Code Crosswalks | 118 |
| Summary | 119 |
| Supplementary Learning Exercises | 120 |
| 6 The <i>Dictionary of Occupational Titles</i> and the <i>Occupational Outlook Handbook</i> | 121 |
| <i>The Dictionary of Occupational Titles (DOT)</i> | 122 |
| Definitions of Interests | 126 |
| Using the <i>Guide for Occupational Exploration (GOE)</i> | 128 |
| Using the <i>Military Career Guide</i> with the <i>DOT</i> | 131 |
| <i>The Occupational Outlook Handbook (OOH)</i> | 132 |
| Summary | 135 |
| Supplementary Learning Exercises | 135 |
| 7 Using Computers for Career Counseling | 137 |
| Some Implications of Research | 138 |
| Types of Computer-Assisted Career-Guidance Systems | 140 |
| Components of Computerized Career-Guidance Systems | 140 |
| Using DISCOVER | 146 |
| Steps in Using Computer-Assisted Career-Guidance Programs | 150 |
| Selecting a Computerized Career-Guidance System | 151 |
| Summary | 152 |
| Supplementary Learning Exercises | 153 |
| 8 Using Standardized Assessment in Career Counseling | 155 |
| Aptitude Tests | 157 |

| | |
|----------------------------------|-----|
| Achievement Tests | 159 |
| Interest Inventories | 161 |
| Personality Inventories | 165 |
| Values Inventories | 168 |
| Career-Maturity Inventories | 171 |
| Summary | 173 |
| Supplementary Learning Exercises | 174 |

■ 9 The Career Resource Center 175

| | |
|--|-----|
| Purpose and Use of a CRC | 176 |
| Rationale | 177 |
| Organizational Procedures | 177 |
| Developing Objectives | 179 |
| Location and Floor Plans | 180 |
| Resource Components | 181 |
| Innovations in Dissemination of Career Information | 192 |
| Summary | 196 |
| Supplementary Learning Exercises | 197 |

II

CAREER-GUIDANCE PROGRAMS IN EDUCATIONAL INSTITUTIONS 199

■ 10 Implications of Developmental Patterns and Research for Career Guidance in Schools 201

| | |
|---|-----|
| Studies of Early Childhood Development | 202 |
| Stages of Development and Developmental Tasks for Elementary School Children | 202 |
| Stages of Development and Developmental Tasks for Junior and Senior High School Students | 211 |
| Career Development Concerns of Senior High School Students | 218 |
| Summary | 222 |
| Supplementary Learning Exercises | 225 |

■ 11 Career Guidance in Schools 226

| | |
|--------------------------------|-----|
| Definition of Career Education | 226 |
|--------------------------------|-----|

| | |
|--|-----|
| Career Counselor Roles in Career Education | 227 |
| Career-Education Infusion and Collaboration | 229 |
| Career-Education Sequence | 230 |
| Criticism and Defense of Career Education | 235 |
| Career Counselor Roles in a Typical School Setting | 236 |
| Career-Guidance Strategies for the Elementary School | 237 |
| A Review of Several Junior High School Career-Guidance Programs | 240 |
| Career-Guidance Strategies for the Junior High School | 241 |
| Understanding Sex-Role Stereotyping | 244 |
| A Review of Several Senior High School Career-Guidance Programs | 245 |
| Career-Guidance Activities for the Senior High School | 246 |
| Vocational Education | 249 |
| Experience-Based Career Education (EBCE): An Experiential Model | 250 |
| Dallas Skyline Career Development Center: A Centralized Model | 252 |
| The Role of Placement in the Senior High School | 252 |
| Placement by State Employment Agencies | 259 |
| Summary | 260 |
| Supplementary Learning Exercises | 261 |

■ 12 Career Guidance in Institutions of Higher Learning 262

| | |
|---|-----|
| The Psychosocial Development of College Students | 262 |
| Curricular Career-Information Service (CCIS): A Module Model | 265 |
| A Paraprofessional Model | 272 |
| Career Counseling at a Large University: A Metroplex Model | 278 |
| A Decision-Making Approach | 280 |
| Healy Career-Counseling Program: A Replicable Model | 285 |
| Extern Program: An Experience Model | 286 |
| College Placement | 288 |
| Summary | 304 |
| Supplementary Learning Exercises | 306 |

III

CAREER-GUIDANCE PROGRAMS FOR ADULTS IN TRANSITION 307

■ **13 Career Development of Adults in Organizations 309**

- Defining the Concept of an Organization 310
- Organizational Structure—Its Impact on the Individual 312
- Leadership Styles in Organizations 314
- Evolution of Career Development in Organizations 315
- Implications for Career-Guidance Programs 330
- Counseling in Organizations 330
- Career-Development Programs in Organizations 331
- Employee Assistance Programs for Organizations 333
- The Emergence of Outplacement Counseling 335
- Retirement Counseling 337
- Evaluating the Organization 338
- Summary 341
- Supplementary Learning Exercises 343

■ **14 Career Counseling for Adults in Career Transition 344**

- Issues Facing Adults in Career Transition 345
- Midlife Crisis and Career Development 348
- Basic Coping Skills for Managing Transitions 350
- Career-Counseling Implications in Adult
Developmental Models 352
- Career-Counseling Components for Adults in
Career Transition 360
- Summary 372
- Supplementary Learning Exercises 373

IV

| | |
|---|------------|
| CAREER-GUIDANCE PROGRAMS FOR SPECIAL POPULATIONS AND FUTURE ISSUES | 375 |
| ■ 15 Special Issues in Career Counseling for Women | 377 |
| Career-Development Theories and Women | 378 |
| Identifying Special Needs of Women | 382 |
| Implications for Career Counseling | 387 |
| Components for Counseling Women | 388 |
| Counselor Bias | 393 |
| Gender Bias and Gender Fairness of Interest Assessment | 394 |
| Summary | 397 |
| Supplementary Learning Exercises | 398 |
| ■ 16 Special Issues in Career Counseling for Men | 400 |
| Parental Influence on Gender-Role Development | 401 |
| School Influence on Gender-Role Development | 402 |
| Media Influence on Gender-Role Development | 402 |
| Identifying Special Needs of Men | 404 |
| Implications for Career Counseling of Men | 409 |
| Components for Counseling Men | 409 |
| Summary | 416 |
| Supplementary Learning Exercises | 417 |
| ■ 17 Career Counseling for Various Ethnic Groups | 418 |
| Asian-Americans | 418 |
| Black Americans | 420 |
| Hispanic-Americans | 423 |
| Native Americans | 424 |
| Urban Poor | 427 |
| Rural Poor | 428 |
| Barriers to Employment | 429 |
| Counseling Strategies for Ethnic Groups | 430 |
| A Sample Counseling Component for Ethnic Groups | 433 |
| Relational Counseling | 435 |
| Prevocational Training Program for Ethnic Groups | 436 |

| | |
|----------------------------------|-----|
| Group-Counseling Procedures | 439 |
| Assessment of Ethnic Groups | 441 |
| Summary | 445 |
| Supplementary Learning Exercises | 447 |

■ 18 Career Counseling for Disabled Individuals 448

| | |
|---|-----|
| Special Problems and Needs of Disabled Individuals | 449 |
| Implications for Career Guidance | 452 |
| State Rehabilitation Agencies | 453 |
| Counseling Program for a Disabled Individual: | |
| A Case Study | 453 |
| A Group Counseling Program for Disabled Individuals | 459 |
| A Career-Training Center Program for Disabled Individuals | 463 |
| A Program for Severely Disabled Individuals | 464 |
| A Secondary Prevocational Program for Adolescents with Special Needs | 467 |
| Assessment Instruments for Disabled Individuals | 468 |
| Summary | 475 |
| Supplementary Learning Exercises | 476 |

■ 19 Future Trends and Issues 477

| | |
|-------------------------------------|-----|
| Job Trends 1986–2000 | 477 |
| Future Organizations | 480 |
| Robots in the Work Force | 481 |
| Minorities in the Future Work Force | 481 |
| Changes in the Work Force | 482 |
| Alternative Work Patterns | 483 |
| Paradoxes for the 1990s | 484 |
| Summary | 486 |
| Supplementary Learning Exercises | 487 |

Appendix 488

| | |
|--|-----|
| A High School Student's Experience in a Cooperative Education Program | 498 |
|--|-----|

References 501

Name Index 531

Subject Index 539