

Contents

Preface vii

About the Author vi

PART ONE

PLANNING BASICS 1

Chapter 1

Introduction to Personal Financial Planning 2

Chapter Goals 2

Real Life Planning 2

Overview 4

Why Is Financial Planning Important? 4

The History of Personal Financial Planning 4

Characteristics of Finance 5

Personal Finance 5

Personal Financial Planning 6

Personal Financial Planning Process 6

The Financial Plan 8

Parts of the Plan 8

Types of Financial Advisors 14

What a Planner Does 14

Back to Dan and Laura 16

Key Terms 20

Web Sites 22

Questions 23

CFP® Certification Examination

Questions and Problems 24

Case Application 25

Appendix I 26

Practice Standards 26

Chapter 2

The Time Value of Money 21

Chapter Goals 21

Real Life Planning 21

Overview 22

Basic Principles 22

Compounding 23

Using a Financial Calculator 24

Present Value 25

Future Value 27

Sensitivity to Key Variables 28

The Rule of 72 28

Compounding Periods 28

Discount Rate 29

Periods 30

Annuities 30

Regular Annuity versus Annuity Due 31

Rate of Return on an Annuity 32

Periodic Payment for an Annuity 32

Perpetual Annuity 33

Irregular Cash Flows 33

Inflation-Adjusted Earnings Rates 34

Internal Rate of Return 35

Annual Percentage Rate 36

Back to Dan and Laura 37

Web Site 41

Questions 42

Case Application 43

Appendix I 43

Serial Payments 43

Appendix II 46

Excel Examples* 46

Chapter 3

Beginning the Planning Process 51

Chapter Goals 51

Real Life Planning 51

Overview 52

Behavioral Finance 52

Cultural Background 53

The Life Cycle 53

Family 54

Personality 54

Some Principles of Communication 54

Listening 55

Showing Empathy 56

Establishing Trust 56

Interviewing 57

Preplanning 57

Beginning the Interview 57

The Substance of the Interview 57

Conclusion 58

Financial Counseling 58

Goals 59

Approaches to Goals 60

Data Gathering 63

Back to Dan and Laura 65

Key Terms 67

Questions 67

Case Application 69

PART TWO

ONGOING HOUSEHOLD PLANNING 71

Chapter 4

Household Finance 72

Chapter Goals	72
Real Life Planning	72
Overview	73
The Household Structure	74
Theory: An Introduction	76
The Theory of Consumer Choice	76
The Life Cycle Theory of Savings	77
The Theory of the Firm	79
The Cost of Time	79
The Household Enterprise	80
The Transition to Finance	80
Household Finance	81
The Household as a Business	82
Modern Portfolio Theory	83
The Theory of Personal Financial Planning	84
Total Portfolio Management	85
Behavioral Financial Planning	86
Back to Dan and Laura	89
Key Terms	91
Questions	93
Case Application	93
Appendix I	94
Leisure Time	94
Appendix II	98
Equilibrium Analysis: Labor and Leisure Hours	98
Appendix III	98
The Life Cycle Theory of Savings	98
Appendix IV	100
Divisions	100

Chapter 5

Financial Statements Analysis 99

Chapter Goals	99
Real Life Planning	99
Overview	100
The Balance Sheet	100
The Cash Flow Statement	103
<i>Operating Activities</i>	104
<i>Capital Expenditures</i>	104
<i>Financing Activities</i>	104
<i>Savings</i>	105
<i>Traditional Household Cash Flow Statement</i>	105

Financial Statement Presentation	108
<i>Balance Sheet</i>	108
<i>Cash Flow Statement</i>	109
Pro Forma Statements	109
<i>Pro Forma Cash Flow Statement</i>	109
<i>Pro Forma Balance Sheet</i>	111
Finance versus Accounting	111
<i>GAAP versus Household Accounting</i>	111
<i>Recording Transactions</i>	112
Back to Dan and Laura	113
Key Terms	115
Web Sites	116
Questions	116
CFP® Certification Examination Questions and Problems	116
Case Application	118
Appendix I	118
Income Statement	118

Chapter 6

Cash Flow Planning 119

Chapter Goals	119
Real Life Planning	119
Overview	120
Cash Flow Planning and Current Standard of Living	121
<i>Reasons for Savings</i>	121
Formal and Informal Budgeting	122
<i>Purchasing Power</i>	124
<i>Emergency Fund</i>	124
<i>Liquidity Substitutes</i>	124
<i>Liquidity versus Marketability</i>	125
Steps in Household Budget	126
<i>Establish Budgeting Goals</i>	126
<i>Decide on the Budgeting Period</i>	126
<i>Calculate Cash Inflows</i>	126
<i>Project Cash Outflows</i>	127
<i>Compute Net Cash Flow</i>	127
<i>Compare Net Cash Flow with Goals and Adjust</i>	127
<i>Review Results for Reasonableness and Finalize the Budget</i>	127
<i>Compare Budgeted with Actual Figures</i>	127
Financial Ratios	128
<i>Liquidity Ratios</i>	128
<i>Operating Ratios</i>	128
Back to Dan and Laura	130
Key Terms	134
Web Sites	134
Questions	135

CFP® Certification Examination Questions
and Problems 136

Case Application 137

Case Application Questions 137

Chapter 7

Debt 138

Chapter Goals 138

Real Life Planning 138

Overview 139

Risk and Leverage 140

Financial Leverage and Returns 141

Determining Simple Interest Rates 141

Interest Paid at the End of the Period 142

Interest Paid at the Beginning of the Period 142

Installment Loan 142

Annual Percentage Rate 143

Borrowing Factors 143

Sources of Debt 144

Interest Rates Charged by Lenders 144

Types of Borrowers 144

Credit Standards 144

Outcome 145

Long-Term vs. Short-Term Debt 145

Secured vs. Unsecured Debt 145

Mortgages 145

Loan Process 146

Prepayments on Mortgage Debt 148

Types of Mortgages 148

Refinancing 150

Home Equity Loans 151

Home Equity Line of Credit 152

Credit Card Debt 153

Margin Debt 153

Other Secured Debt 154

Bank Loans 155

Credit Unions 155

Pension Loans 155

Life Insurance Loans 155

Other Market Loans 156

Educational Loans 156

Loans from Relatives and Friends 156

Overall Procedure 157

Contingent Liabilities 157

Credit Reports 158

Financial Difficulties 159

Bankruptcy 160

Financial Ratios 162

Back to Dan and Laura 164

Key Terms 166

Web Sites 167

Questions 168

CFP® Certification Examination Questions
and Problems 169

Case Application 171

Appendix I 171

Borrowing Theory: Risk and Equilibrium 171

Appendix II 172

Consumer Protection Laws 172

Appendix III 174

Privacy 174

Appendix IV 175

Identity Theft 175

PART THREE

PORTFOLIO MANAGEMENT 177

Chapter 8

Nonfinancial Investments 178

Chapter Goals 178

Real Life Planning 178

Overview 179

Defining and Detailing Nonfinancial
Assets 180

Examining the Decision Process 181

*Household Finance and Total Portfolio
Management* 182

Making Capital Expenditures Decisions 183

The Capital Expenditure Process 184

Capital Budgeting Techniques 185

Net Present Value (NPV) 185

Internal Rate of Return (IRR) 188

Comparison of IRR and NPV Methods 189

Analyzing Major Capital Expenditures 190

Durable Goods 190

Human Assets 192

The Home 194

Evaluating the Leasing Alternative 198

An Introduction to Leasing 198

Reasons for Leasing 199

Automobile Leasing 199

Buy versus Lease—Home 200

Overall Appraisal of the Home as an Investment 201

Back to Dan and Laura 202

Key Terms 206

Web Sites 206

Questions 207

CFP® Certification Examination Questions and
Problems 209

xviii Contents

Case Application	211
Appendix I	211
Capital Budgeting Theory	211
Appendix II	215
Assumed Rents	215
Appendix III	215
Understanding the Lease Payment	215
Appendix IV	217
Car Lease versus Buy	217
Appendix V	219
Buy versus Lease—Home	219
Appendix VI	221
Excel Examples for NPV and IRR*	221

Chapter 9

Financial Investments 224

Chapter Goals	224
Real Life Planning	224
Overview	225
Establish Goals	227
Consider Personal Factors	227
<i>Time Horizon for Investments</i>	227
<i>Liquidity Needs</i>	227
<i>Current Available Resources</i>	228
<i>Projected Future Cash Flows</i>	228
<i>Taxes</i>	228
<i>Restrictions</i>	229
<i>Risk Tolerance</i>	229
Include Capital Market Factors	230
<i>Risk and Return</i>	230
<i>Expected Rate of Return</i>	234
<i>The Efficient Market Hypothesis</i>	234
<i>Mean Reversion and Efficient Markets</i>	236
Identify and Review Investment Alternatives	237
<i>Bonds</i>	237
<i>Common Stocks</i>	237
<i>Mutual Funds</i>	239
Evaluate Specific Investment	
Considerations	241
<i>An Active versus Passive Approach</i>	241
<i>Individual Securities versus Mutual Funds</i>	241
Employ Portfolio Management Principles	242
<i>Total Portfolio Management (TPM)</i>	243
Implement Portfolio Management	
Decisions	244
<i>Establish an Active or Passive</i>	
<i>Management Style</i>	245
<i>Construct a Strategic Asset Allocation</i>	245
<i>Develop a Tactical Asset Allocation</i>	246
<i>Select Individual Assets</i>	246
<i>Finalize and Implement the Portfolio</i>	247

Review and Update the Portfolio	247
Back to Dan and Laura	247
Key Terms	251
Web Sites	252
Questions	253
Problems	254
CFP® Certification Examination Questions	
and Problems	255
Case Application	258

Chapter 10

Risk Management 254

Chapter Goals	254
Real Life Planning	254
Overview	255
<i>Risk Management in Practical Terms</i>	256
<i>The Risk Management Process</i>	256
Insurance	261
<i>What It Is</i>	261
<i>Insurance Theory and Practice</i>	262
<i>Types of Insurance Policies</i>	263
<i>Insurance Providers</i>	263
<i>Analyzing an Insurance Company</i>	264
<i>Insurance as an Asset</i>	265
Summary of Risk Management and Insurance	266
<i>Parts of an Insurance Policy</i>	267
<i>Types and Uses of Life Insurance</i>	269
<i>Term as Compared with Whole Life Policies</i>	273
Back to Dan and Laura	275
Key Terms	278
Web Sites	279
Questions	279
Problems	279
CFP® Certification Examination Questions	
and Problems	280
Case Application	282
Appendix I	282
Quantitative Comparison of Policies	282
Appendix II	289
Belth Method	289

PART FOUR

SPECIALIZED PLANNING 291

Chapter 11	
Other Insurance	292
Chapter Goals	292
Real Life Planning	292
Overview	293
When Is Insurance Suitable?	293

Risk Management and Insurance Terms 294*Screening and Segregation of Applicants 296**Institution of Deductibles 296**Use of Coinsurance 296**Mutual Companies versus Stockholder-Owned**Companies 296***Needs Analysis 297***General Characteristics 297**Tolerance for Risk 297**Personal Likelihood of Occurrence 297***Types of Insurance Coverage 298****Property and Liability Insurance 298***Property Insurance 298**Automobile Insurance 301**Liability Insurance 302**Umbrella Insurance 303***Personal Insurance 303***Background 304**Types of Providers 304**Policy Differentiation 305***Disability Insurance 306***Private Disability Insurance 306**Social Security Disability 308***Long-Term Care Insurance 309****Government Insurance 310***Workers' Compensation 311**Medicare 311**Medicaid 311**Unemployment Insurance 311**Social Security Survivor's Benefits 312***Back to Dan and Laura 312****Key Terms 314****Web Sites 315****Questions 316****Problems 317****CFP® Certification Examination Questions****and Problems 319****Case Application 322****Appendix I 322****Monetary Windfalls 322****Chapter 12****Retirement Planning 319****Chapter Goals 319****Real Life Planning 319****Overview 320****Familiarize Yourself with Retirement****Issues 320****Develop Goals 322****Become Knowledgeable about Retirement****Structures 322***Pensions 322**Social Security 327***Assess Types of Retirement Assets and Alternative Structures 329***Financial Assets 330**Human-Related Assets 330**The Home 331***Analyze Retirement Risks 333***Investment Risk 333**Inflation Risk 335**Longevity Risk 335**Health Risk 337***Decide on Retirement Investment Policy 337****Calculate Retirement Needs 338****Retired Households 339****Back to Dan and Laura 340****Key Terms 342****Web Sites 342****Questions 343****Case Application 346***Case Application Questions 346**Part 2 346**Case Application Questions 346***Appendix I 346****Pension Plans 346****Chapter 13****Educational Planning 350****Chapter Goals 350****Real Life Planning 350****Overview 351****Educational Policy Statement 351***Establish Educational Goal 351**Calculate the Cost of Education 353**Project the Potential for Financial Aid 353**Estimate the Total Cost for Parents 354**Determine Best Savings Structures 355**Establish Investment Policy 357**Estimate the Amount of Annual Funding**Needed 358***Planning for Financial Literacy 358****Back to Dan and Laura 362****Key Terms 365****Web Sites 365****Questions 366****Problems 367****CFP® Certification Examination Questions****and Problems 367****Case Application 368****Appendix I 368****Educational Needs Calculation 368**

xx Contents

Appendix II 370
 Career Planning—Job Change and Job Loss 370

PART FIVE

TAX AND ESTATE PLANNING 375

Chapter 14

Tax Planning 376

Chapter Goals 376
 Real Life Planning 376
 Overview 377
 Income Taxation 377
 Income Tax Format 378
 Tax Planning: A General Analysis 379
 Marginal Analysis 379
 Tax Planning Strategies 382
 Increasing Deductible Expenses and Credits 382
 Tax Deferral 382
 Conversion 383
 Elimination of Taxes 385
 Timing of Income and Expenses 386
 Tax Planning for Investments 387
 Tax-Advantaged Investments 388
 Tax-Advantaged Investment Structures 388
 Individual Tax-Advantaged Investments 390
 Back to Dan and Laura 392
 Key Terms 394
 Web Sites 395
 Questions 395
 Problems 396
 CFP® Certification Examination Questions and Problems 396
 Case Application 398
 Appendix I 398
 Tax Theory 398
 Appendix II 400
 Detailed Segments of an Income Tax Return 400
 Adjustments 402

Chapter 15

Estate Planning 410

Chapter Goals 410
 Real Life Planning 410
 Overview 411
 Understand What Estate Planning Is 412
 Identify Objectives 412
 Identify Assets 413
 Establish a Will 413

General Evaluation 413
Intestate 414
Selected Reasons for Having a Will 414
 Consider Other Estate-Planning Tools to Meet Objectives 415
 Trusts 415
 Gifts 417
 Titling and Transferring of Assets 419
 Life Insurance 421
 Power of Attorney 422
 Letter of Instruction 422
 Evaluate Obstacles and Ways to Overcome Them 422
 Probate 422
 Conflict 422
 Become Familiar with All Types of Relevant Taxes 424
 Estate Taxes 424
 Gift Taxes 425
 Income Tax 425
 Determine Available Financial-Planning Strategies 425
 Consider a Bypass Trust 425
 Gifting versus Bequests 426
 Follow an Investment Policy for Estate Planning 427
 Consider Placing Monies in Joint Name in Smaller Estates 427
 Integrate Estate and Income Tax Considerations in Planning 428
 Gift Fast-Growing Assets 428
 Pay Compensation to Executor on Large Estates 428
 Think about Designating Younger People as Heirs 428
 Give Consideration to the Step-up in Basis 428
 Pay Particular Attention to IRAs and Other Qualified Plans 428
 Incorporate Estate Risks 429
 Longevity 429
 Incapacity 429
 Consider Separately Estate Planning for Minors 430
 Assess Anticipated Resources 431
 Finalize the Estate Plan 432
 Implement the Plan 432
 Review Periodically 432
 Back to Dan and Laura 432
 Key Terms 434
 Web Sites 435
 Questions 436
 Problems 436

CFP® Certification Examination Questions and Problems	437
Case Application	441
Appendix I	441
Altruism and Bequest Theory	441
Appendix II	444
Appendix III	444
Power of Appointment and QTIP Trusts	444
Appendix IV	444
Summary of Characteristics of Types of Trusts	444

PART SIX

PLANNING ESSENTIALS 447

Chapter 16

Stocks, Bonds, and Mutual Funds 448

Chapter Goals	448
Real Life Planning	448
Overview	449
Bonds	449
<i>Liquidity Risk</i>	451
<i>Bond Characteristics</i>	451
<i>Calculating the Value of a Bond</i>	453
<i>Types of Fixed Obligations</i>	454
Preferred Stocks	456
Stocks	457
<i>Fundamental Analysis</i>	457
<i>Technical Analysis</i>	457
<i>Valuation Methods</i>	458
Mutual Funds	460
<i>Bond Funds</i>	461
<i>Open-End versus Closed-End Funds</i>	461
<i>Load versus No-Load Funds</i>	462
<i>Mutual Fund Performance</i>	463
<i>Taxation</i>	464
Other Investment Management Structures	464
<i>Separately Managed Accounts</i>	465
<i>Exchange-Traded Funds</i>	465
<i>Unit Investment Trusts</i>	466
<i>Variable Annuities</i>	466
<i>Pension Plans</i>	466
Measuring Performance	466
Individual Asset Analysis	467
Back to Dan and Laura	470
Key Terms	472
Web Sites	472
Questions	474
Problems	474
CFP® Certification Examination Questions and Problems	475

Chapter 17

Background Topics 478

Chapter Goals	478
Overview	478
Macroeconomic Topics	478
<i>Demand and Supply Analysis</i>	478
<i>Inflation</i>	479
<i>The Business Cycle</i>	482
<i>Economic Indicators</i>	483
<i>Fiscal Policy</i>	485
<i>Monetary Policy</i>	486
<i>Yield Curves</i>	487
Financial Institutions	488
<i>Commercial Banks</i>	488
<i>Savings Banks and Savings and Loans</i>	489
<i>Credit Unions</i>	489
<i>Insurance Companies</i>	489
<i>Brokerage Firms</i>	490
<i>Mutual Funds</i>	490
<i>Other Financial Institutions</i>	491
Types of Business Entities	492
<i>Individual Proprietorships</i>	492
<i>Partnerships</i>	492
<i>Corporations</i>	493
Business Law	494
<i>The Contract</i>	494
<i>Torts</i>	495
<i>Negligence</i>	495
<i>Negotiable Instruments</i>	495
<i>Liability</i>	495
<i>Arbitration and Mediation</i>	496
Key Terms	497
Web Sites	497
CFP® Certification Examination Questions and Problems	498

PART SEVEN

INTEGRATED DECISION MAKING 501

Chapter 18

Capital Needs Analysis 502

Chapter Goals	502
Real Life Planning	502
Overview	503
Simple Capital Needs Analysis	504
Capital Needs Analysis—Risk-Adjusted	504
Total Portfolio Management	506
<i>Use of All Assets</i>	507
<i>Use of Correlations</i>	508
<i>Integration of Investments and PFP</i>	508

xxii Contents

Simple Retirement Needs Analysis	509	Separate Human Shortcomings into Categories	537
1. Review Goals	510	Provide Selected Behavioral Models and	
2. Establish Risks and Tolerance for Them	510	Characteristics	538
3. Determine Rates and Ages to Be Used for		<i>Heuristics and Biases</i>	539
Calculations	510	<i>Loss Aversion</i>	540
4. Develop Retirement Income, Expenses, and Required		<i>Behavioral Life Cycle Theory</i>	540
Capital Withdrawals	510	Learn about Ways of Overcoming Behavioral	
5. Calculate Lump Sum Needed at Retirement	511	Shortcomings	541
6. Identify Current Assets Available at Retirement	511	<i>Restricting Negative Behavioral Responses—Overall</i>	541
7. Compute Yearly Savings Needed	511	<i>Savings Mechanisms and Control</i>	542
8. Project Income, Expense, and Savings during		Apply Behavioral Characteristics to PFP	542
Remaining Working Years	511	Summarize “Money Planning”	542
9. Reconcile Needs and Resources	512	Broaden Behavioral Financial Planning to	
10. Finalize Plan and Implement	512	Include Life Planning	545
11. Review and Update	513	Become Familiar with the Financial Planners’	
Retirement Needs Case Study	513	Function in Behavioral Analysis	548
1. Review Goals	513	Evaluate the Benefits of Behavioral Financial	
2. Establish Risks and Tolerance for Them	514	Planning	549
3. Determine Investment and Inflation Rates, and Time		Back to Dan and Laura	551
Spans to Be Used for Calculations	514	Key Terms	553
4. Project Retirement Income, Expenses, and Required		Web Sites	554
Capital Withdrawals	514	Questions	554
5. Calculate Lump Sum Needed at Retirement	514	Case Application	555
6. Identify Current Assets Available at		Appendix I	555
Retirement	514	Behavioral versus Rational Finance	555
7. Compute Yearly Savings Needed	514	Appendix II	557
8. Project Income, Expense, and Savings during		Categories of Human Behavior	557
Remaining Working Years	514	Appendix III	557
9. Reconcile Needs and Resources	515	Additional Behavioral Models and	
10. Finalize Plan and Implement	515	Characteristics	557
11. Review and Update	518	Appendix IV	560
Back to Dan and Laura	519	Noneconomic Behavior	560
Key Terms	527		
Web Sites	527	Chapter 20	
Questions	527	Completing the Process	562
Problems	528	Chapter Goals	562
CFP® Certification Examination Questions		Real Life Planning	562
and Problems	530	Overview	563
Appendix I	531	PFP Theory	564
Life Insurance Needs Analysis and Case		The Financial Plan	566
Study	531	<i>Establish the Scope of the Activity</i>	567
		<i>Gather the Data and Identify Goals</i>	567
Chapter 19		<i>Compile and Analyze the Data</i>	568
Behavioral Financial Planning	534	<i>Develop Solutions and Complete the Plan</i>	573
Chapter Goals	534	Keys to a Successful Plan	576
Real Life Planning	534	Monitoring the Financial Plan	577
Overview	535	Back to Dan and Laura	577
Determine the Goal	536	Key Terms	590
Establish the Role of Behavioral Finance	536	Web Site	593
Understand What Behavioral Financial		Questions	593
Planning Is	537	Problem	593

CFP® Certification Examination Questions and Problems	593
Case Application	593
Appendix I	593
Household and Business Characteristics	593
Appendix II	593
Review Statements	593
Appendix III	593
The Money Ladder	593

PART EIGHT

FURTHER SPECIALIZED TOPICS 1

Web Chapter A

Special Circumstances Planning 2

Chapter Goals	2
Real Life Planning	2
Overview	3
Relationship Planning	4
<i>Divorce Planning</i>	4
<i>Remarriage</i>	8
<i>Nontraditional Families</i>	9
<i>Domestic Partnership Agreement and Other Legal Arrangements</i>	11
Wealth Planning	13
<i>Asset-Wealthy People</i>	13
<i>Business Owners</i>	14
<i>Corporate Managers</i>	16
Health and Aging	17
<i>Disability and Special Needs Planning</i>	17
<i>Elder Care Planning</i>	20
<i>Terminal Illness Planning</i>	22
Back to Dan and Laura	23
Key Terms	26
Web Sites	26
Questions	27
Problems	27
CFP® Certification Examination Questions and Problems	27
Case Application	29

Web Chapter B

Career Basics 30

Chapter Goals	30
Real Life Planning	30
Overview	30
The Business Plan	31
<i>Obtain Proper Education and Experience</i>	31
<i>Secure the Services of Advisors</i>	32

<i>Develop a Mission Statement</i>	32
<i>Establish the Services and Structure of the Firm</i>	32
<i>Decide on a Form of Compensation</i>	33
<i>Select a Broker-Dealer</i>	34
<i>Develop Policy Statements</i>	35
<i>Select Technology for Operations</i>	36
<i>Recognize the Link between Communications and Operations</i>	36
<i>Construct a Marketing Plan</i>	36
<i>Prepare an Engagement Letter</i>	38
<i>Develop Risk Management Procedures</i>	38
<i>Develop an Objective Plan for Monies Needed</i>	39

Career Profiles 39

Key Terms 42

Web Sites 42

Questions 43

Web Chapter C

Regulation 44

Chapter Goals	44
Real Life Planning	44
Overview	44
General Standards of Proper Professional Behavior	45
<i>Competency</i>	45
<i>Suitability</i>	45
<i>Reporting</i>	46
<i>Due Diligence</i>	46
<i>Compliance</i>	46
<i>Documentation</i>	46
<i>Ethical Behavior</i>	46
Regulation of Investment Advisors	47
<i>Terms of the Investment Advisers Act</i>	47
<i>Obligations of an Investment Advisor</i>	48
Other Financial Services Regulatory Activity	50
<i>The NASD</i>	50
<i>Broker-Dealer Regulation</i>	51
<i>Compliance</i>	51
<i>Insurance Regulation</i>	52
<i>Other Professionals</i>	52
Targeted Areas	52
CFP Code of Ethics and Practice Standards	53
<i>Part I—Principles</i>	53
<i>Part II—Rules</i>	53
<i>Practice Standards</i>	56
Key Terms	58
Web Sites	58
Questions	58
Problems	59
CFP® Certification Examination Questions and Problems	59

xxiv Contents

Appendix I 61

Arbitration 61

Appendix A

Modern Investment Theory

Appendix B

Employee Benefits

Appendix C

Behavioral Finance—Applications

Appendix D

Comprehensive Financial Plan—Dan and Laura

Glossary 594

Suggested Readings 605

Index 610