## Preface



Dear Personal Finance Professors and Personal Finance Students,
Is the recession over? Is economic recovery underway? Or, are we in a double-dip recession? While this debate goes on, unemployment remains high at 10 percent and the housing crisis continues at the time of this writing. The economic meltdown that began in late 2007 rivals that of the "Great Depression" and has affected governments, companies, and individuals both in the United States and around the world.

Hopefully, by the time you read this material, the economy will be steadily improving. Still, it is important to remember the old adage, "History is a great teacher." In order to avoid the problems that many people have experienced during the recent economic crisis, you must manage your money in order to obtain freedom from financial worries. That's what the new 10th edition of Personal Finance is all about. As authors, we want to provide you with the information you need to develop a financial plan that will enable you to achieve your financial goals.

In this edition, we address the real and changing financial needs and dilemmas of students. For example, the book guides students through career planning and discusses the importance of identifying their own strengths and weaknesses as well as opportunities and threats within their chosen field. In a time when finding a job is especially challenging, the book also suggests actions for improving employability in tough economic times. In addition, Personal Finance, 10e addresses getting and staying out of debt; financing college education; managing a future financial crisis; and investing in conservative securities to minimize losses during economic downturns.

For ten editions, we have been keenly aware that our customers are students and instructors. With each revision, we have asked instructors for suggestions that would help professors teach better and help students learn more efficiently. And with each edition, we have incorporated these suggestions and ideas to create what has become a best-selling Personal Finance text. We are also proud to say that we have included extensive student feedback in our text and program features. We can only say thank you for your suggestions, ideas, and support. Without you-both instructors and students-we would have no reason to write a Personal Finance text.

A text should always be evaluated by the people who use it. We welcome your comments, suggestions, and questions. Finally, we invite you to examine the visual guide that follows to see how Kapoor/Dlabay/Hughes can help students obtain financial security and success.

Welcome to the new tenth edition of Personal Finance.

Sincerely,

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## PERSONAL FINANCE OFFERS YOU EVERYTHING YOU HAVE ALWAYS EXPECTED . . . AND MORE!

The primary purpose of this book is to help you apply the personal finance practices you learn from the book and from your instructor to your own life. The following new features of the ninth edition expand on this principle. You can use them to assess your current personal financial literacy, identify your personal finance goals, and develop and apply a personal finance strategy to help you achieve those goals. (For a complete list of all of the features in Personal Finance, 9 th ed., refer to the Guided Tour on pages xiv-xix. )

## NEW HOW TO BOXES

Much of understanding personal finance is knowing what steps to take in order to put your financial plan into practice. Sure, opening up a brokerage accounts or filing your taxes online sounds like a great idea, but how do you get started? The new How To boxes walk students through such scenarios, giving them practical information and strategies for successful money management.

## NEW MY LIFE STAGES

Personal finance is, first and foremost, personal. A financial plan will change depending on a person's goals, lifestyle and especially age. These boxes, located at the end of each chapter, encourage students to think about how their financial action items will change depending on their stage in life.

| Chapter | Selected Topics | Benefits for the Teaching and Learning Environment |
| :---: | :---: | :---: |
| Chapter 1 | New content: S-M-A-R-T approach for financial goals <br> New feature: Coping during difficult financial times <br> New content: Financial planning phone apps | Reminds students that their financial goals should be Specific, Measureable, Action-oriented, Realistic, and Time-based <br> Provides practical actions related to financial planning in times of economic change <br> Creates awareness among students regarding the use of smart phone apps for various financial decision |
| Chapter 2 | New content: Social entrepreneurship as a career option <br> New content: A personal SWOT analysis <br> New feature: Applying for a job online <br> Expanded coverage: Elevator pitch <br> New content: Career strategies in a weak job market <br> Enhanced content: salary negotiations <br> New content: S-T-A-R principle | Encourages students to consider careers that mix traditional business practices with innovation to address social concerns such as hunger, disease, poverty, and education <br> Guides students to identify and analyze their Strengths, Weaknesses, Opportunities, and Threats when planning a career <br> Emphasizes the actions when researching and applying for employment opportunities <br> Points out the importance of a short, persuasive, focused summary of experiences and skills used when networking <br> Suggests actions for improving employability in difficult economic times <br> Guidelines for improved value on the job and to enhance salary potential <br> Explains how to communicate the Situation, Task, Actions, and Result of applicant experiences in a resume or interview |
| Chapter 3 | Enhanced visual: Financial documents not to keep <br> Expanded coverage: Wise spending tips <br> Revised visual: Planning and implementing a budget | Expands student awareness of updating and maintaining a system for personal finance documents. <br> Creates awareness of spending actions that can save households \$500 a month or more <br> Provides an expanded overview of the process for students to develop and use a budget |
| Chapter 4 | Expanded content: Types of tax credits <br> New content: Wise use a tax refund <br> Updated content: Recent tax law changes. <br> New feature: Filing taxes online <br> Revised feature: Tax scams <br> Updated content: Tax saving strategies | Provides student awareness of recent federal income tax credits <br> Suggests guidelines for do's and don'ts regarding the tax refunds <br> Updates students on the key changes for planning a tax strategy and for filing their income tax return. <br> Offers a detailed discussion for the e-filing process <br> Emphasizes potential fraudulent actions associated with taxes. <br> Suggests actions to reduce taxes based on various spending and investing activities |
| Chapter 5 | New content: Banking phone apps <br> Expanded coverage: <br> Benefits of asset management accounts | Creates awareness regarding the use of smart phone apps for banking activities and using a "virtual wallet" <br> Details potential benefits of a consolidated financial services account |

$\left.\left.\begin{array}{|lll|}\hline \text { Chapter } & \text { Selected Topics } & \text { Benefits for the Teaching and Learning Environment }\end{array}\right] \begin{array}{ll}\text { New feature: Where to keep } \\ \text { your money }\end{array} \quad \begin{array}{l}\text { Suggests steps to take when comparing and selecting a } \\ \text { financial institution }\end{array}\right]$

| Chapter | Selected Topics | Benefits for the Teaching and Learning Environment |
| :---: | :---: | :---: |
|  | New example: Minimum payment | Details what information all credit card issuers must include with their application for credit cards. |
|  | New coverage: Cost of credit | Includes new information on cost of credit and the Credit Card Accountability, Responsibility and Disclosure Act of 2009. |
|  | New Did You Know? feature | Cautions readers what collections agencies can't do and how to file a complaint against collection agencies. |
|  | New How To . . . feature | Provides step-by-step advice on how to choose a credit counselor. |
|  | Expanded coverage: Personal Bankruptcy | Cautions that declaring a bankruptcy should be a last resort because it severely damages credit rating. |
|  | Updated Exhibit 7-7 | Provides an up-to-date data on personal bankruptcies. |
|  | Updated coverage: Personal bankruptcy | Discusses how the new bankruptcy law seemed to slow bankruptcy filings. |
|  | New coverage: Bankruptcy case filing fees | Explains what are the filing fees and what information a debtor must provide to the court. |
|  | New Did You Know? feature | Cautions how a personal bankruptcy can cause an immediate drop in your credit report score. |
|  | New self-test problems | Provide practice self-test problems and their solutions. |
| Chapter 8 | Reorganized feature: Analyzing consumer purchases | Consolidates coverage of unit pricing, net present value of consumer purchases, and buying matrix |
|  | New visual: Wise online buying | Practical actions for online buying research and purchasing decisions |
|  | Updated coverage: Common consumer complaint and frauds | Discussion of fraudulent business practices that surface in weak economic times and as a result of expanded technology |
|  | New feature: How to file in small claims court. | Provides detailed step-by-step actions for filing and presenting a small claims court case. |
| Chapter 9 | New content: Price-to-rent ratio | Provides a guideline for determining the desirability of owning over renting |
|  | New content: Rent-to-buy options | Discussion of lease-to-purchase and rent-with-option actions available to renters to become homeowners. |
|  | Reorganized content: Mortgage application process | Communicates the steps commonly taken when working with a mortgage company to obtain a home loan |
|  | Updated content: Types of mortgages | Additions and deletions of various mortgage types based on marketplace trends |
|  | New content: Housing phone apps | Creates awareness among students regarding the use of smart phone apps for home buying activities |
|  | Updated content: Closing costs | Revised amounts are presented for home purchase settlement costs |
| Chapter 10 | Enhanced content: Underinsured motorist coverage | Communicates the distinction between uninsured and underinsured auto insurance coverage |
|  | Updated feature: Filing an auto insurance claim | Provides a checklist of actions to consider to determine if it is financially appropriate to file an auto insurance claim |
|  | Enhanced content: Umbrella policy | Explains added liability coverage as a result of a personal catastrophe policy |


| Chapter | Selected Topics | Benefits for the Teaching and Learning Environment |
| :---: | :---: | :---: |
| Chapter 11 Health, Disability, and Long-Term Care Insurance | New coverage: The Patient Protection and Affordable Care Act | Explains the Obama Administration's belief that the Patient Protection and Affordable Care Act, and the Health Care and Education Reconciliation Act will reduce long-term growth of health care costs. |
|  | Revised coverage: High medical costs | Provides revised and updated information on run -away health care costs. |
|  | New Did You Know? feature | Emphasizes that the consequences of medical care costs on families can be quite serious. |
|  | Updated Exhibit 11-1: National health expenditures | Highlights the U.S. national health expenditures from 1960 and projected up to 2016. |
|  | New Exhibit 11-2: Health care expenditures | Shows how was the U.S. health care dollar spent in 2009. |
|  | New coverage: Health care costs | Explains how improving health information technology could lower costs and reduce medical errors. |
|  | New coverage: Reducing personal medical costs | Describes what steps individuals can take to reduce their own health care costs. |
|  | New How To . . . feature | Explains how individuals can appeal health care insurance claims decisions. |
|  | New Did You Know? feature | Illustrates that the average cost of a family health insurance policy offered by employers was $\$ 13,375$ in 2009. |
|  | New coverage: Maintaining health insurance | Cautions that since the cost of not being insured is very high, make sure to maintain your health insurance if you lose your job. |
|  | New example: Calculating deductibles | Provides a mathematical example of deductible and coinsurance provisions. |
|  | New Did You Know feature | Shows the 2009 average costs of long-term care in nursing homes and other such facilities. |
|  | New How To . . . feature | Provides tips on using and choosing an HMO. |
|  | Updated Financial Planning for Life's Situations box | Updates the information on how HSA plans will work in 2010. |
|  | Revised Did You Know? feature | Updates Medicare Part A deductible increases since 1987. |
|  | Updated Exhibit 11-5 | Adds new information about medical savings accounts (MSAs) and how they work. |
|  | New Did You Know? feature | Shows how fighting Medicare fraud can pay you \$1,000. |
|  | New coverage: Health Insurance and the Patient Protection and Affordable Act of 2010 | Describes the key provisions of the Patient Protection and Affordable Act of 2010. |
|  | Revised coverage: Disability income insurance | Explains that every year, 12 percent of the adult U.S. population suffers a long-term disability. |
|  | New Self-Test Problems | Provide chapter self-test problems and their solutions. |
| Chapter 12 <br> Life Insurance | Updated coverage: Life insurance | Provides updated information on life insurance policies and their face value in 2009. |
|  | Revised coverage: Exhibit 12-1 | Illustrates expectations of life and expected deaths by race, sex, and age, in 2006. |
|  | New Did You Know? feature | Provides information on stock and mutual life insurance companies. |


| Chapter | Selected Topics | Benefits for the Teaching and Learning Environment |
| :---: | :---: | :---: |
|  | Updated Did You Know? <br> feature <br> Revised Exhibit 12-5 <br> Updated Exhibit 12-6 <br> Revised Exhibit 12-8 <br> New How To . . . feature <br> New coverage: The Health Care and Education Reconciliation Act of 2010 <br> New Self-Test problems <br> New and revised end-ofchapter problems | Shows average face amount of individual life insurance policies purchased since 1986. <br> Compares term, whole life, universal life, and variable life insurance. <br> Shows the growth of individual, group, and credit life insurance in force in the United States. <br> Adds Fitch Ratings to the rating systems of major rating agencies. <br> Provides tips on how to choose an insurance agent. <br> Explains the tax consequences of the Health Care and Education Reconciliation Act on annuity interest, dividends, and capital gains. <br> Provide three new practice self-test problems and their solutions. <br> Include new and revised financial planning problems. |
| Chapter 13 Investing Fundamental | New coverage: Manage Your Credit Card Debt <br> New coverage: Managing a Financial Crisis <br> Expanded coverage: Market Risk <br> Expanded coverage: Your <br> Role in the Investment <br> Process <br> New boxed feature: <br> How To . . . feature <br> New or revised Did You Know Features | Provides information about warning signs that indicate a person has too much credit card debt. <br> Discusses eight specific steps individuals can use to weather a future economic crisis. <br> Provides new coverage of systematic and unsystematic risk for investments. <br> Includes more information about the need to evaluate potential investments before investing. <br> Describes four specific steps individuals can take to establish an investment program. <br> Includes four Did You Know features about how personal income levels affect goals; where people invest their money; suggestions to improve financial planning; and the need to document information when choosing investments. |
| Chapter 14 Investing in Stocks | Expanded coverage: Why Corporations Issue Common Stock <br> Expanded coverage: Why Investors Purchase Common Stock <br> New Example: Income from Dividends <br> New Example: Dollar Appreciation of Stock Value <br> New Exhibit 14.5: Internet stock coverage <br> New Exhibit 14.7: Stock Advisory Services | Includes additional coverage about why financial managers use equity (stocks) financing to obtain capital. <br> Provides a detailed example of how an investor, Patricia Nelson, made money with an investment in McDonalds. <br> Describes why the record date is important. <br> Illustrates how investors could have made money by investing money in General Mills over a three-year period. <br> Describes the type of information about The Walt Disney Company that is available on the Yahoo! Finance Web site. <br> Includes a detailed Value Line research report about AT\&T. |


| Chapter | Selected Topics | Benefits for the Teaching and Learning Environment |
| :---: | :---: | :---: |
|  | Increased coverage: Other Factors that Influence the Price of a Stock | Discusses how a stock's is affected by its beta. |
|  | New Financial Planning Case: Research Information Available from Value Line | Asks students to use the information in Exhibit 14-7 (Value Line Report for AT\&T) to evaluate an investment decision and then determine if their decision was profitable or not. |
|  | New boxed feature: How To . . . feature | Provides information that individuals can use to choose a brokerage firm and open an account. |
|  | New or revised Did You Know Features | Includes four Did You Know features about the percentage of people in different age groups that own stocks; the Dow Jones Average; the Securities Investor Protection Corporation (SIPC), and regulation of securities. |
| Chapter 15 Investing in Bonds | New Information: Chapter Introduction | Includes information about how investors used bonds and other conservative investment to avoid losses during the recent economic crisis. |
|  | New coverage: High-Yield Bonds | Provides information about why investors choose high-yield (junk) bonds and the potential dangers with these speculative investments. |
|  | Revised boxed feature: The "How To" of Researching a Bond | Describes the type of information available in the Mergent Industrial Manual about a bond issued by Caterpillar, Inc. |
|  | New coverage: Interest Income | Discusses how a registered coupon bond is different from a registered bond, bearer bond, and zero-coupon bond. |
|  | New Example: A Typical Bond Transaction | Describes how investors could have made money over a 10-year period by purchasing a DuPont corporate bond. |
|  | Expanded coverage: Federal Agency Debt Issues | Provides increased coverage of federal agency debt including the problems at mortgage lenders Fannie Mae and Freddie Mac. |
|  | Revised Financial Planning Case: A Lesson from the Past | Provides revised information that students can use to evaluate three possible investments that could meet the needs of a typical 34 investor. |
|  | New boxed feature: How To . . . feature | Analyzes the steps that can be used to evaluate corporate, government, and municipal bonds. |
|  | New or revised Did You Know Features | Includes four Did You Know features about bond yields for high-quality corporate bonds, information available from the SEC, bond yields for U.S. Government 10-year notes, and bond calculators available on the Treasury Direct Web site. |
| Chapter 16 Investing in Mutual Funds | Revised information: Why Investors Purchase Mutual Funds | Provides updated material on the importance and number of mutual funds currently available. |
|  | Revised Exhibit 16.1: Invesco Large Cap Growth Fund Top Holdings | Contains updated information on the securities contained in and industries represented in the Invesco Large Cap Growth fund. |
|  | Expanded coverage: Open-End Funds | Includes increased coverage about when shares in an open-end fund are bought and sold. |
|  | Revised Exhibit 16.2: <br> Summary of expenses | Contains updated information on the sales loads and fees charged by the Davis New York Venture mutual fund. |


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| :---: | :---: | :---: |
|  | New boxed feature: Financial Planning for Life's Situations | Analyzes why investors purchase lifecyle (sometimes referred to as lifestyle or target-date) funds. |
|  | New Information: Exhibit 16.4 | Describes the three largest mutual fund companies (Vanguard, American Funds, and Fidelity Investments) and provides information about assets under management, URL addresses, and basic information. |
|  | New Exhibit 16.5: Morningstar Web site | Illustrates the information about the Vanguard InterTerm Treasury fund available on the Morningstar Web site. |
|  | New Exhibit 16.6: Morningstar research information | Illustrates a detailed research report about the Vanguard Primecap fund available from Morningstar. |
|  | New Exhibit 16.8: Money Magazine's 2010 List of High Quality Funds and ETFs | Includes a portion of Money Magazine's recommendations for large cap, midcap, and foreign funds. |
|  | New Financial Planning Case: Research Information Available from Morningstar | Asks students to use the information in Exhibit 16.6 (Morningstar Report for Vanguard Primecap fund) to evaluate an investment decision and then determine if their decision was profitable or not. |
|  | New boxed feature: <br> How To . . . feature | Provides information about the steps individuals can use to open an investment account and begin investing in funds. |
|  | New or revised Did You Know Features | Includes four Did You Know features about who owns mutual funds, number of different types of mutual funds, characteristics of fund investors, and common mistakes made by fund investors. |
| Chapter 17 <br> Investing in <br> Real Estate and Other Investment Alternatives | Revised coverage: Did You Know? feature | Shows how recent downturn in the housing market dropped the home ownership rate to 67.4 percent in 2009. |
|  | New Did You Know? feature | Illustrates that the median U.S. home price declined to an almost eight-year low of \$164,600 in 2010. |
|  | New coverage: Vacation homes | Explains that vacation home sales rose 7 percent in 2009, however, investment home sales fell 15.9 percent in 2009. |
|  | New Did You Know? feature | Illustrates that home values are holding up better in Texas than nation as a whole. |
|  | New coverage: Investing in foreclosures | Describes that the U.S. home foreclosures are setting new records in the midst of the economic downturn. |
|  | Revised coverage: REITs | Explains the three types of REITs. |
|  | Updated Did You Know? feature | Illustrates how REITs invest in all types of properties (in 2010). |
|  | Revised and updated coverage: Precious metals | Provides the latest information on the recent rise in the prices of gold, silver, platinum, palladium, and rhodium. |
|  | New coverage: Gold certificates | Explains how gold certificates offer you a method of holding gold without taking physical inventory. |
|  | New How To . . . feature | Cautions that rare-coin scams have increased and how to protect yourself from such scams. |
|  | New Self-test problems | Provides three new practice self-test problems and their solutions. |


| Chapter | Selected Topics | Benefits for the Teaching and Learning Environment |
| :---: | :---: | :---: |
| Chapter 18 Starting Early: Retirement Planning | Expanded coverage: <br> Reverse mortgages | Provides additional information about reverse mortgages, and how to order AARP's booklet on reverse mortgages. |
|  | Reduced coverage: Types of housing | Streamlines coverage of retirement housing options for seniors. |
|  | Updated Did You Know? feature | Provides the most recent information on who receives Social Security benefits. |
|  | Updated Did You Know? feature | Provides updated information on monthly Social Security benefits. |
|  | Updated Exhibit 18-8: Future of Social Security | Updated Exhibit shows that the number of workers per beneficiary has been plummeting since 1945. |
|  | Updated coverage: <br> Defined-contribution plan | Describes new contribution limits for 2010. |
|  | Expanded coverage: <br> Exhibit 18-10 | Compares important features of defined benefit and defined contribution plans. |
|  | Updated coverage: Roth IRA | Provides new information about Roth IRA contribution limits for 2010. |
|  | New How to ... feature | Offers tip on how to avoid IRA pitfalls. |
|  | New Exhibit 18-16 | Summarizes the government and private sources of retirement income. |
|  | New self-test problems | Provide three new self-test problems and their solutions. |
| Chapter 19 Estate Planning | New example: Advance directives | Describes that advance directives often include a living will, a health care proxy, and a letter of last instructions. |
|  | Revised coverage: Types of trusts | Provides updated information on the exemption amounts for 2010. |
|  | New example: Credit shelter trust | Emphasizes that credit shelter trusts can minimize estate taxes. |
|  | Revised coverage: Federal and state estate taxes | Updates the information that no gift is due on gifts of up to $\$ 13,000$ in 2010. |
|  | New content: Settling your estate | Emphasizes that some assets, such as, proceeds from life insurance, annuities, investments in individual IRAs, etc. pass outside of the will directly to your beneficiaries. |
|  | New content: Estate taxes | Cautions that in 2010, the future of estate tax remained uncertain. |
|  | New self-test problems | Provide student self-test sample problems and their solutions. |

## ASSURANCE OF LEARNING

Many educational institutions today are focused on the notion of assurance of learning, an important element of some accreditation standards. Personal Finance, 10th ed., is designed specifically to support your assurance of learning initiatives with a simple, yet powerful, solution.

Each test bank question for Personal Finance, 10th ed., maps to a specific chapter learning outcome/objective listed in the text. You can use the test bank software to easily query for learning outcomes/objectives that directly relate to the learning objectives for your course. You can then use the reporting features of the software to aggregate student results in similar fashion, making the collection and presentation of assurance of learning data simple and easy.

## GUIDED TOUR

## Chapter Opener: The chapter opener contains new features that serve as the chapter road map at a glance!

## What Will This Mean for Me ?

A short summary of why this chapter is important. Also, what students can expect to learn from it and apply to their own personal financial plan.

## Objectives

A summary of learning objectives is presented at the start of each chapter. These objectives are highlighted at the start of each major section in the chapter and appear again in the end-of-chapter summary. The learning objectives are also used to organize the end-of-chapter questions, problems, and exercises, as well as materials in the Instructor's Manual, Test Bank, and Student Resource Manual. Problems in CONNECT can also be organized using the objectives.

## My Life

The My Life concept begins with the chapter opener. It presents students with an engaging scenario that relates what they're about to learn to their own lives. The follow-up questions are designed to get students thinking about how involved they currently are in their personal finances and to motivate them to try new beneficial practices in their own personal finance life. The My Life Boxes throughout the chapters and the My Life Objectives in the chapter summary expand on this concept.

# Boxed features are used in each chapter to build student interest and highlight important topics. Three different types of boxed features are used. 

## How To...

New to this edition, the How To . . . boxes fit in with the application-driven themes of Personal Finance. Each box highlights a personal finance issue and walks students through how to navigate the situation.

File Your Taxes Online
In recent years, the IRS has made online filing easier and less expensive. Through the Free File Alliance, online tax preparation and e-filing is available free to millions of taxpayers, and involves the following steps:
STEP 1. Go to the "Free File" page at www.irs.gov and select one of these two options: - The "I Will Choose a Company" button allows you to review the list of companies and descriptions of
their services. After you determine your eligibility for a free service, select the link for the company's Web site.
Or, you may decide to use "Help Me Find A Company," which will select a free filing based on responses to questions about your age, marital status, estimated adjusted gross income, state of residence, and amount of military pay.
STEP 2. Next, after connection to the company's Web site, you are ready to begin the preparation of your tax return. However, if, after starting your tax return, you determine that are not eligible for the company's
Free File service and you may be subject to a fee, you have several options: (1) Return to the Free File Free File service and you may be subject to a fee, you have several options: (1) Return to the Free File
homepage and select another company; (2) Continue completing your return but be aware of the fee y will be charged; (3) Use the "Free File Fillable Forms" feature, with which you may fill in the tax forms and file them online without tax software. For this option, no income limitations exist. You complete the blank forms to e-file your 1040, 1040A, or 1040EZ return. Quick, online access is available for the most commonly
filed federal tax forms and schedules filed federal ax fors and shedules. STEP 3. As you prepare your taxes, most online sites and tax software will guide you through the steps of
the process. You will be prompted to enter your personal data, income amounts, deductions, and determin the tax credits for which you qualify.
STEP 4. Finally, you are ready to submit your federal tax form online. You will usually receive an e-mail confirmation of your submission, and your refund will be processed within two weeks.
In addition the IRS Free File program, you may file your taxes online using a commercial a tax software program, usually for a fee. Always beware of attempts to sell other financial products, such as expensive refund anticipation loans. Taxpayers using a free e-file service must be aware that their state tax return
might not be included in the free program.

## Financial Planning for Life's Situations

## WHAT'S "PHISHING"?

Regulatory agencies have published a brochure, Inter-
net Pirates Are Trying to Steal Your Information, to assist you in identifying and preventing a new type of Inter
net fraud known as "phishing." With this type of scam, you receive fraudulent e-mail messages that appear to be from your financial institutios. The messages often ppear authentic and may include the institution's log appear authentic and may
and marketing slogans.
These These messages usually describe a situation that requires immediate attention and state that you ccounts will be terminated unless you verify your per the Web link then takes you to a screen that asks for onfidential information, in

- account numbers,
- Social Security numbers
- passwords,
- place of birth, or
other information used to identify you
Those perpetrating the fraud then use this information
to access your accounts or assume your identity.
he brochure advises consumers:
If you're not sure the e-mail is legitimate, go to
the compan's's site by typing in a Web address that you know is authentic.
lent, do not tlick on any embedded link within the
lom e-mail. The link may contain a virus.
Do not be intimidated by e-mails that warn of dire consequen
instructions. instructions.
If you do you fall victim to a phishing scam, act
immediately immediately to protect yourself by alerting your credit files, and monitoring your account state-. credit files, and
ments closely.
- Report suspicious e-mails or calls from third parties
to the Federal Trade Commission to the Federal Trade Commission, either through
the Internet at www.consumer.gov/idtheft or by the Internet at www.co
calling 1-877-IDTHEFT.
The brochure is on the Office of the Comptroller of the
Currency's Web site, www.occ.gov/consumer/phishing. htm. Source: Federal Trade Commission, wuw.fte.gov, August 2010.


## Financial Planning Calculations

This feature presents more than 90 mathematical applications relevant to personal financial situations.

## Financial Planning Calculations

ANNUAL PERCENTAGE YIELD
The Truth in Savings law, which took effect in 1993 - account does not have a stated maturity, the Apy for requires that financial institutions report in advertise ments, if a rate is quoted, and to savings plan customers the annual percentage yield (APY). The formula for
APY is

APY $=100\left[(1+\text { Interest/Principal })^{365 / d a y s ~ i n ~ t e r m ~}-1\right]$
The principal is the amount of funds on deposit Interest is the total dollar amount earned during the term on the principal. Days in term is the actual number of days over which interest is earned.
is, where the stated maturity is 365 days) or where the
account does n
mula is simply
APY $=100$ ( Interest/Principal)
APY provides a consistent comparison for savings plans with different interest rates, different compound-
ing frequencies, and different time periods easily viewed in terms of a $\$ 100$ deposit for a 365 -day year. For example, an APY of 6.5 percent would mean
$\$ 6.50$ interest for a year. $\$ 6.50$ interest for a year.

# Margin notes provide connections to supplementary information. While the Did You Know? feature provides interesting statistics and tips in personal financial planning. The Concept Check feature provides an ongoing assessment tool. 

## Key Terms

Key terms appear in bold type and in the margin definition boxes. The terms and their page references are also listed at the end of each chapter.

## My Life Boxes

My Life boxes appear next to material that relates back to the opening My Life scenario and the Learning Objectives. These boxes offer useful tips and possible solutions to help students better manage their finances.


## Did You Know?

Each chapter contains several Did You Know? features with fun facts, information, and financial planning assistance.

## Concept Check

The Concept Check at the end of each major section provides questions to help students assess their knowledge of the main ideas covered in that section. The Action Application section contains short exercises that ask the student to apply the concepts they have learned. concepts presented throughout each chapter.

## My Life Stages

There is an increasing number of non traditional students taking personal finance. The new My Life Stages box at the end of each chapter provide personal finance action items for students of all ages.


## Financial Planning Problems

With more added to this edition, these problems allow students to apply their quantitative analysis of personal financial decisions.

FINANCIAL PLANNING PROBLEMS

1. Determining the Fiuure Vatue of Educaction. Jenny Franklin estimates that as a result of completing her master's degree, she will
earm $\$ 7,000$ a year more for the next 40 years. (Obj. 1). earm $\$ 7,000$ a year more for the next 40 years. (Obj. I)
a. What would be the total amout of these
a. What would be the total amount of these additional earnings?

What woult be the finture value of these additional earnings based on an annual interest rate of 6 percent? (Use Table 1 -B in
the Chapter 1 Appendix)
2. Comparing Living Costs. Brad Edwards is earning 545,000 a year in a city located in the Midwest. He is interviewing for a position in a city with a cost of living 12 percent higher than where he currenty lives. What is the minimum salary Brad would need
at his new job to maintain the same standard d f living? (Obji 2 ) at his new job to maintain the same standard of living? (Obj. 2)
3. Calculating Fuure Value of Salary. During a job interview, Pam Thompson is offered a salary of 528,000 . The company gives.
4. Computing Fiuture Value: Calculate the future value of a retirement account in which you deposit
5. an annual interest rate of p percent. (Use the tathes in the Chapter 1 appendix.) (Obj. 4)
 a. A nontaxable pension contribution of $\$ 4,300$ or the use of a company car with a taxable value of $\$ 6,325$. a. A nontaxable pension contribution of $\$ 4,300$ or the use of a company car with a taxale evalue of $\$ 6,325$.
b. A life insurance policy with a taxable value of $\$ 450$ or a nontaxable increase in health insurance coverage valued at $\$ 340$.

## Financial Planning

Activities
The Financial Planning Activities provide methods of researching and applying financial planning topics.


## 都

present. Often, costs of online banking services are lower than
in traidional settings. Online bakning can mean access to an
expanded in traditional settings. Online banking can mean access to an
expanded array of financial services. For example, some online bank accounts include low-cost, online investment trading and
instant loan approval. instant loan approval.
Lisa believes that
Lisa believes that online banking services provide her with
an opportunity to better control her financial service costs. an opportunity to better control her financial service costs.
However, she also has concerns about introductory low costs, privacy, and security of transaction information.
Questions

1. What benefits might Lisa gain when using online banking
2. What benefii
services?
3. What factors should Lisa consider when selecting various
banking services?
banking services?
4. What actions might you take to better understand the con-

## Financial Planning Case

Students are given a hypothetical personal finance dilemma and data to work through to practice concepts they have learned from the chapter. A series of questions helps students to use analytic and critical thinking skills while reinforcing chapter topics.

## Your Personal Financial Planner in Action

This feature provides long- and short-term financial planning activities, per the concepts learned within the chapter, and links each to relevant Personal Financial Planner sheets (located at the end of the book) and Web sites for further personal financial planning.


## Continuing Case

The continuing case gives students the opportunity to apply course concepts in a life situation. This feature encourages students to evaluate the changes that affect a family and then respond to the resulting shift in needs, resources, and pri-
orities through the questions at the end of each case.

## Daily Spending Diary

Do you buy a latte or a soda every day before class? Do you and your friends meet for a movie once a week? How much do you spend on gas for your car each month? Do you try to donate to your favorite local charity every year?

These everyday spending activities might go largely unnoticed, yet they have a significant effect on the overall health of an individual's finances. The Daily Spending Diary sheets (in the Appendix and online) and end-of-chapter activities offer students a place to keep track of every cent they spend in any category. Careful monitoring and assessing of these daily spending habits can lead to better control and understanding of students' personal finances.

Personal Finance continues to provide instructors and students with features and materials to create a learning environment that can be adapted to any educational setting.

## Personal Financial Planner Sheets

The PFP sheets that correlate with sections of the text are conveniently located at the end of the text. Each perforated worksheet asks students to work through the application and record their own personal financial plan answers. These sheets apply concepts learned to students' personal situation and serve as a road map to their personal financial future. Students can fill them out, rip them out, submit them for homework, and keep them filed in a safe spot for future reference!

Key Web sites are provided to help students research and devise their personal financial plan, and the "What's Next for Your Personal Financial Plan?" section at the end of each sheet challenges students to use their responses to plan the next level, as well as foreshadow upcoming concepts.

Look for one or more PFP icons next to most Concept Checks. The icons direct students to the Personal Financial Planner sheet that corresponds with the preceding section.

