MAKING FINANCE PERSONAL

PROJECT-BASED LEARNING FOR THE PERSONAL FINANCE CLASSROOM

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INTRODUCTION

MAKING FINANCE PERSONAL

PROJECT-BASED LEARNING FOR THE PERSONAL FINANCE CLASSROOM

In my experience, the greatest challenge that teachers of personal finance face is making the concepts relevant and the vocabulary approachable. Laying a foundation through active-learning classroom activities and discussion is the first step in the process. But basic conceptual knowledge and vocabulary aren't enough. Students need to know how to apply information in real-world situations. This is where project-based learning comes into play. The projects assembled here were created to allow students to experiment with developing financial strategies for the future. The accompanying student activities and assignments should complement both textbooks and classroom instruction.

Students receive a series of 11 projects to complete throughout the semester. These projects connect classroom instruction and activities with their personal lives. Of the 11 assignments, students must choose 10 to complete. Each of the projects is worth 20 points. I adopted this pick-and-choose strategy to mitigate push back due to the sensitive nature of personal finance. For example, a student may be reluctant to request (or share) a copy of her credit report. That is fine. I will give students a sample credit report to review when we go over the topic in class, but the student is now down to 10 modules to choose from if she wants to achieve the maximum 200-point total.

Students complete the assignments using their personal information and collect the assignments in a three-ring binder. This binder is a culminating project that represents a large portion of the final grade. Students are given checklists and rubrics throughout the process for guidance. Reflective essays are assigned with essential questions that students must answer to help evaluate their project progress, identify challenges, and apply what they have learned to their developing financial strategy.

I find that once students realize where the project is going and see it coming together, it is exciting. I have had many students comment that they are sharing the personal finance tools and strategies they are learning about in class with friends and family. The shift students undergo, from initially feeling overwhelmed to feeling empowered and even proud at the final binder check, is a powerful transformation. Once students have worked through the project, they leave the class with a financial strategy in hand. This personal financial strategy will always need to be revised and updated, but having a thoughtful plan in place at the beginning of their journeys can help students minimize costly future mistakes.

INTRODUCTION FOR STUDENTS

PERSONAL FINANCE BINDER PROJECT

We will use a project-based learning approach in this course that will require you to actively participate and complete assignments on time. You will be responsible for the assigned reading from your text, as well as projects that will need to be included in a three-ring binder.

WHY PROJECT BASED LEARNING?

http://www.pbl-online.org/About/whatisPBL.htm

Project-based learning involves activities that are designed to interest and motivate you as you learn. These activities will help you answer a question or solve a problem and generally reflect the types of learning and work people do in the everyday world, outside the classroom.

Throughout this process, you'll learn 21st century skills, as well as the basics of personal finance. These skills include communication and presentation, organization and time management, research and inquiry, self-assessment and reflection, and group participation and leadership.

Topics covered in this project include:

- 1. Expense tracking
- 2. Setting financial goals
- 3. Balance sheets and cash flow statements
- 4. Taxes
- 5. Creating a budget
- 6. Credit reports
- 7. Purchasing a vehicle
- 8. Saving and investing for the long term
- 9. Important financial documents
- 10. Retirement savings
- 11. Insurance inventory

Because of the nature of financial documents, much of the information is sensitive. Feel free to make a copy of the original document and black out any of the information you are uncomfortable sharing. You will only need to bring your binder to class once. We will have a binder check at the end of the semester.

PROJECT 1: EXPENSE TRACKING

INSTRUCTOR OVERVIEW

It is easy to remember how much money is spent on fixed expenses like rent or car payments. Variable expenses can be more difficult. Using the worksheet provided (Student Handout 1B), students will write down all expenses incurred during a 30-day period. They will then categorize the expenses and total them for the month (Student Handout 1C).

INSTRUCTIONAL OBJECTIVES

The first step in creating a budget is to track expenses. In this assignment, students will:

- Identify personal expenses incurred over the course of one month
- Determine how they should categorize or group their expenses
- Sort and compile expenses into groups

CENTRAL QUESTION OR PROBLEM

How do I spend my money?

ASSIGNMENT RESOURCES

For this assignment, students must use the worksheet (Student Handouts 1B and 1C) provided. They may not use phone apps, spreadsheets, or other electronic methods.

ASSIGNMENT LENGTH

One month

NOTES

- It is important to start this project as early as possible in the semester. Because students track expenses for one month, I typically assign this at the first class meeting. This allows for a smooth transition into the budget project later in the semester.
- Remind students each class meeting about the assignment. You may also want to do an expense-tracking assignment check at two weeks to make sure they are on task.
- When I first started using this assignment, I let students use bank statements, websites, spreadsheets, and phone apps to track expenses. I saw a considerable difference in proficiency between those who used pencil and paper and those who used electronic methods. I believe the tactile experience of writing expenses down helps students recall how they are spending their money in a more thoughtful way. I do let them transition to electronic methods for the budget project. My hope is that, by that point, they are more self-aware and have a better sense of their spending habits.
- I grade assignments at the beginning of class and hand them back. Checking assignments
 at the beginning of class eliminates problems with late work and ensures that students aren't

hastily completing work during class. Anything turned in after we have discussed the assignment is considered late, including the reflective writing.

- When grading, I don't check the dollar amounts for mathematical accuracy; my focus is on ensuring that students are comfortable with the process.
- Student feedback is typically very interesting. They are surprised at how much they spend on things such as gas, coffee, and eating out. After identifying students' spending behaviors, talk about what strategies they should put in place when creating their budgets (e.g., packing a lunch, making coffee at home, or carpooling to school).

PROJECT 1 ASSESSMENT

EXPENSE TRACKING RUBRIC

This project has a total value of 20 points.

The student did not follow directions. (minus 2)	
The expense tracking worksheet was completed as instructed. (plus 8) The expense tracking worksheet was partially completed. (plus 4) The assignment was not completed. (no points)	
The essay was well written. The essay displays clear facility in the use of grammar, mechanics, usage and spelling. The essay is generally free from errors. (plus 6) The essay contained a few mistakes. The essay displays facility in the use of grammar, mechanics, usage, and spelling, though it may contain errors. However, these errors do not overly detract from the overall success of the message. (plus 4) The essay contained many mistakes. The essay displays serious deficiencies in the use of grammar, mechanics, usage, and spelling. The essay contains an accumulation of serious errors in any and/or all these areas. (plus 2)	
The essay answered all questions thoughtfully. The essay contains details that support the author's responses. (plus 6) The essay answered most questions but lacked detail. (plus 4) The essay was vague and lacked detail. (plus 2) The assignment was late. (loss of one point per day)	
Total	

PROJECT 1 OVERVIEW: EXPENSE TRACKING

HOW DO I SPEND MY MONEY?

The first step in creating a budget is to track your daily expenses. In this assignment, you will:

- Identify expenses incurred over the course of one month
- Include the date of the expense, a brief identification, and how much was spent
- Determine how you would like to categorize or group your expenses
- Sort and compile tracked expenses into these groups

It is easy to remember how much money you spend on fixed expenses like rent or car payments. Variable expenses can be more difficult.

ASSIGNMENT INSTRUCTIONS

Using the 30-Day Expense Tracking Worksheet (Student Handout 1B), write down all expenses you incur during a 30-day period. At the end of the month, total your expenses on the Expense Totals Worksheet (Student Handout 1C)

- Only write down transactions for goods or services.
- Do not write down ATM cash withdrawals. As you spend the cash you withdrew, record each transaction in your worksheet.
- If you have difficulty remembering how much you have spent, use an envelope to keep track of receipts.
- If you make a purchase that does not provide a receipt, use a scrap of paper to write it down and put it inside the envelope.
- On days that you do not incur expenses, write "none" and put a 0 (zero) in the amount column.
- If you are on a meal plan, divide the cost of your plan by the number of days in your billing cycle. (For instance, if you pay monthly for your meal plan, you'd divide the monthly cost by 30 to find your daily expense.)
- Use the categories listed at the top of your worksheet to label your expenses. If you do not see one that adequately describes the purchase, feel free to use your own. Make sure you add it to the bottom of the list under "other." This will be an important element when we start building your budget.
- Remember that this exercise is setting a baseline for your future budget. Spend as you would normally spend so that you can get an accurate picture of your spending behavior.

PROJECT 1 ACTIVITY

30-DAY EXPENSE TRACKING WORKSHEET

POSSIBLE EXPENSE CATEGORIES

Groceries • Dining Out • Gas • Entertainment • Car Payment • Car Repair • Car Insurance • Gifts • Rent • Renters Insurance • Health Insurance • Utilities • School • Clothing • Credit Cards • Loans • Pet Expenses • Savings • Hair/Nails • Fees or Dues • Other

Day 1		Day 2		Day 3	
Expense Name	Amount	Expense Name	Amount	Expense Name	Amount
Day 4		Day 5		Day 6	
Expense Name	Amount	Expense Name	Amount	Expense Name	Amount

PROJECT 1 ACTIVITY: 30-DAY EXPENSE TRACKING WORKSHEET (CONTINUED)

Day 7	Day 8	Day 9
Expense Name Amount	Expense Name Amount	Expense Name Amount
Day 10	Day 11	Day 12
Expense Name Amount	Expense Name Amount	Expense Name Amount
Day 13	Day 14	Day 15
Expense Name Amount	Expense Name Amount	Expense Name Amount
·		
·		

PROJECT 1 ACTIVITY: 30-DAY EXPENSE TRACKING WORKSHEET (CONTINUED)

Day 16	Day 17	Day 18
Expense Name Amount	Expense Name Amount	Expense Name Amount
Day 19	Day 20	Day 21
Expense Name Amount	Expense Name Amount	Expense Name Amount
Day 22	Day 23	Day 24
Expense Name Amount	Expense Name Amount	Expense Name Amount

PROJECT 1 ACTIVITY: 30-DAY EXPENSE TRACKING WORKSHEET (CONTINUED)

Day 25		Day 26		Day 27	
Expense Name	Amount	Expense Name	Amount	Expense Name	Amount
·		·			
Day 28		Day 29		Day 30	
Expense Name	Amount	Expense Name	Amount	Expense Name	Amount

PROJECT 1 ACTIVITY

30-DAY EXPENSE TOTALS WORKSHEET

Groceries	\$ Cell Phone	\$
Dining Out	\$ Credit Cards	\$
Gas	\$ Loans	\$
Entertainment	\$ Pet Expenses	\$
Car Payment	\$ Savings	\$
Car Repair	\$ Hair/Nails	\$
Car Insurance	\$ Fees or Dues	\$
Gifts	\$ Other	\$
Rent	\$	\$
Renters Insurance	\$	\$
Health Insurance	\$	\$
Utilities	\$	\$
School	\$	
Clothing	\$ Total	\$

PROJECT 1 ACTIVITY

30-DAY EXPENSE TRACKING ESSAY

In a one- to two-page reflective essay, typed and double-spaced, answer the following questions. Make sure you proof the essay for grammar and word usage mistakes.

- What challenges did you encounter with the assignment?
- How frequently did you record your transactions?
- Were you surprised by any of your spending habits?
- How would you summarize how you spend your money?
- Will you change your spending behavior? If so, how?

PROJECT 2: SETTING FINANCIAL GOALS

INSTRUCTOR OVERVIEW

Time-related goals can be sorted into three categories:

- Short-term goals that can be achieved in less than one year
- Intermediate-term goals that can be achieved within one to five years
- Long-term goals that will take more than five years to achieve

INSTRUCTIONAL OBJECTIVES

Setting goals helps students visualize the gap between where they are and where they want to be. In this assignment, students will:

- Identify the purpose of financial goals
- Explore the criteria of a well-written goal
- Formulate four financial goals
- Prioritize their goals

CENTRAL QUESTION OR PROBLEM

What do I want to accomplish financially?

ASSIGNMENT RESOURCES

Students should use the worksheet provided to identify their financial goals. They should also use any resource necessary to identify costs, timelines, or steps to achieve the goals identified.

ASSIGNMENT LENGTH

One week

NOTES

- I typically start this assignment the second week of class.
- Try to keep students focused on the financial aspect of their goals. I have students say that their goal is to make better grades. Although that is admirable, it isn't a financial goal.
- If the students have trouble coming up with four goals, encourage them to keep it simple.
 Saving money for Christmas presents, a new pair of jeans or shoes, a down payment for a car, their first semester of college, or saving money for their first apartment are good examples.
- Most students struggle with putting a dollar value on achieving their goals. This is a wonderful opportunity to discuss saving and budgeting.

- My favorite experience with this project was a dialog with a student about his goal of a spring break trip to Miami. The student's goal was to save \$1,000 for one week in South Beach, with flight, cabs, and incidentals. We had a good time talking about how much a flight would be, how far the airport was from where he wanted to stay, and how expensive food was in that area. We turned it into an opportunity to discuss the research that's needed prior to travel. Don't take for granted that the students have done this before. The next week, the student came to class and had revised his goal to include a beach that was closer to home so he could drive with a group of his friends. I don't want to squash students' dreams, but it's important to show them what it will take to get there.
- Prioritizing the goals is an important piece of this project. When students begin their budget,
 they will need to incorporate how much they will save to meet their financial goals. This can
 become tricky, and students need to be able to fall back on what they felt was most
 important when setting and prioritizing their goals.

PROJECT 2 ASSESSMENT

SETTING FINANCIAL GOALS RUBRIC

This project has a total value of 20 points.

The student did not follow directions. (minus 2)	
The student created four financial goals that were thoughtful and well written. (plus 8) The student created four financial goals but they were not thoughtful or well written. (plus 4)	
The student identified how to achieve the goals. (plus 8) The student partially identified how to achieve the goals. (plus 4) The student did not provide information on how to achieve the goals. (no points)	
The student listed goals in order of importance. (plus 4) The student did not list goals in order of importance. (no points)	
The assignment was late. (loss of one point per day)	
Total	

PROJECT 2 OVERVIEW: SETTING FINANCIAL GOALS

WHAT DO I WANT TO ACCOMPLISH FINANCIALLY?

Setting goals helps you visualize the gap between where you are and where you want to be. In this assignment, you will:

- Identify the purpose of financial goals
- Explore the criteria of a well-written goal
- Formulate four financial goals
- Prioritize your goals

Time-related goals can be sorted into three categories:

- Short-term goals that can be achieved in less than one year
- Intermediate-term goals that can be achieved within one to five years
- Long-term goals that will take more than five years to achieve

If you establish unrealistic short-term goals, you face a high likelihood of failure. Instead, set financial targets that are almost too easy to meet.

ASSIGNMENT INSTRUCTIONS

Use Student Handouts 2B - 2E to fine-tune your financial goals. For each goal, you'll follow these steps:

- Step 1: What is your goal?
- Step 2: What is the target date for reaching your goal?
- Step 3: What is the estimated cost?
- Step 4: Can you cut back on current spending to put toward your goal?
- Step 5: Can you increase income to put money toward your goal?
- Step 6: How much money will you need to save monthly?

Once your goals are clearly identified, you'll prioritize them (using Student Handout 2F). Give priority to paying off high-interest debt. Another way to determine the priority of your goals is to create a list of the benefits that will occur when you reach them. Having goals influences your decisions and helps you stay focused on what is most important to you.

PROJECT 2 ACTIVITY

FINANCIAL GOALS WORKSHEET

Fill out steps one through six below for a **short-term financial goal** you have. Use the worksheet on the next page to complete step 3.

Remember that short-term financial goals can be completed in less than one year.

Step 1	What is your goal?
Step 2	What is the target date for reaching your goal?
Step 3	What is the estimated cost?
	Can you cut back on current spending to put toward your goal?
Step 4	Can you increase income to put money toward your goal?
Step 5	
Step 6	How much money will you need to save monthly?

To estimate the cost associated with reaching your goal, identify how much each component will cost and then the total amount needed (e.g., for a vacation goal, list the cost of travel, room, food, spending money, etc.).

Estimated Expenses	Cost
Total amount needed:	

Fill out steps one through six for an **intermediate-term financial goal** you have. Use the worksheet on the next page to complete step 3.

Remember that intermediate-term financial goals can be completed in **between one and five years**.

Step 1	What is your goal?
Step 2	What is the target date for reaching your goal?
Step 3	What is the estimated cost?
Step 4	Can you cut back on current spending to put toward your goal?
	Can you increase income to put money toward your goal?
Step 5	
Step 6	How much money will you need to save monthly?

To estimate the cost associated with reaching your goal, identify how much each component will cost and then the total amount needed (e.g., for a vacation goal, list the cost of travel, room, food, spending money, etc.).

Estimated Expenses	Cost
Total amount needed:	

Fill out steps one through six for a **long-term financial goal** you have. Use the worksheet on the next page to complete the step 3.

Remember that long-term financial goals are projected to be completed in **five years or more**.

Step 1	What is your goal?
Step 2	What is the target date for reaching your goal?
Step 3	What is the estimated cost?
	Can you cut back on current spending to put toward your goal?
Step 4	Can you increase income to put money toward your goal?
Step 5	
Step 6	How much money will you need to save monthly?

To estimate the cost associated with reaching your goal, identify how much each component will cost and then the total amount needed (e.g., for a vacation goal, list the cost of travel, room, food, spending money, etc.).

Estimated Expenses	Cost
Total amount needed:	

Fill out steps one through six below for another financial goal you have. Use the worksheet on the next page to complete the step 3.

Step 1	•What is your goal?
Step 2	What is the target date for reaching your goal?
Step 3	What is the estimated cost?
SIED 3	Can you cut back on current spending to put toward your goal?
Step 4	
Step 5	Can you increase income to put money toward your goal?
Step 6	How much money will you need to save monthly?

To estimate the cost associated with reaching your goal, identify how much each component will cost and then the total amount needed (e.g., for a vacation goal, list the cost of travel, room, food, spending money, etc.).

Estimated Expenses	Cost
Total amount needed:	

PROJECT 2 ACTIVITY

FINANCIAL GOAL PRIORITIES EXERCISE

Think of the four financial goals you identified on the Financial Goals Worksheets (Student Handouts 2B - 2E). Which of these is the greatest priority for you to accomplish? List your four financial goals in order of importance below.

	Amount Needed	Date to Achieve Goal	Months to Save	Start Saving Date	Monthly Amount to Save
Goal 1					
Coal 2					
Goal 2					
Goal 3					
Goal 4					

PROJECT 3 - CASH FLOW AND BALANCE SHEETS

INSTRUCTOR OVERVIEW

Financial statements are compilations of personal financial data that describe an individual's current financial condition. Financial statements present a summary of assets and liabilities, as well as income and spending.

INSTRUCTIONAL OBJECTIVES

A financial statement captures a person's overall wealth at a specific point in time. In this lesson, students will:

- Define terms associated with financial statements
- Incorporate data into financial statements
- Determine if an item is an asset, liability, or both
- Compare and contrast the benefits of financial statements

CENTRAL QUESTION OR PROBLEM

How do I determine my wealth?

ASSIGNMENT RESOURCES

Students may use any resource to complete this project. Resources could include websites to value assets or personal financial statements.

ASSIGNMENT LENGTH

One week

NOTES

- I incorporated the in-class activity (Student Handouts 3B and 3C) because students were having trouble understanding the concepts in the textbook. I have students work in groups of two to three, with each group sharing a worksheet and a set of scenario cards.
- You will need to make a set of scenario cards for each group of students, or you could simply provide a copy of the cards sheet and have students check them off as they work through them. If you decide to make the card sets, print the cash flow and balance sheet cards on different colors of paper. I use green for the cash flow set and orange for the balance sheet set.
- I give students about 15 minutes to work through the activity and then we discuss. The activity allows them to practice the concepts before applying them to their personal balance sheet. Note that Student Handouts 3D and 3E are answer keys for the two in-class activities. You may wish to distribute the answers when the students have completed the inclass activities and are ready to discuss the process.

- Students have struggled with the idea that an item can be both an asset and a liability. For example a car is an asset, but if there is still a loan balance it is also a liability.
- Students are often surprised at how much wealth they have accumulated.

PROJECT 3 ASSESSMENT

CASH FLOW AND BALANCE SHEET RUBRIC

This project has a total value of 20 points.

The student did not follow directions. (minus 2)	
The student created a cash flow statement that was complete. The cash flow statement provided detail of income and expenses. (plus 10) The student attempted to create a cash flow statement but they were not thorough. (plus 5) The student did not attempt. (0 points)	
The student created a balance sheet that was complete. Detailed information was provided for assets and liabilities. (plus 10) The student attempted to create a balance sheet but they were not thorough. (plus 5) The student did not attempt. (0 points)	
The assignment was late. (loss of one point per day)	
Total	

PROJECT 3 OVERVIEW: CASH FLOW AND BALANCE SHEETS

HOW DO I DETERMINE MY WEALTH?

Financial statements capture your overall wealth at a specific point in time. In this lesson, you will:

- Define terms associated with financial statements
- Incorporate data into financial statements
- Determine if an item is an asset, liability, or both
- Organize personal financial data into a spreadsheet to determine net worth

Financial statements are compilations of personal financial data that describe an individual's current financial condition. They present a summary of assets and liabilities, as well as income and spending.

ASSIGNMENT INSTRUCTIONS

After completing the in-class activities (Student Handouts 3B and 3C), use the answer keys to check your work (Student Handouts 3D and 3E). Once you are comfortable with how to categorize assets, liabilities, income, and expenses, you will use the templates provided (Student Handouts 3F and 3G) to create your own financial statement.

Points to remember:

- A cash flow statement shows how much money has come in as income, and how much money has left in expenses. By subtracting your expenses from your income, you can tell if you have a surplus or a deficit in income.
- Fixed expenses recur at specific intervals. Rent and car payments are examples of fixed expenses. Variable expenses change over time. Examples of variable expenses are food and utilities.
- Once you have completed entering your income and expenses, you will need to determine
 if you have a monthly surplus (income exceeds expenses) or a deficit (expenses exceed
 income).
- Having a budget and using a cash flow statement can help you anticipate shortages and surpluses. For example, in December your outflow will be greater than normal because you would like to purchase Christmas gifts. However, in the summer months your cash inflow may be higher because of a summer job. By using a cash flow statement, you can more easily identify the flow of income and expenses.
- A balance sheet is a snapshot of what is happening in your financial life. It covers your overall wealth at a specific point in time. An asset is everything you own that has monetary value. Assets can be classified as monetary (cash or near cash), tangible (personal property) or investment assets (stocks and bonds).

PROJECT 3 OVERVIEW (CONTINUED)

- Liabilities are what you owe. Liabilities can be classified into short-term (debt repaid within one year) or long-term (longer than one year).
- Remember that an asset can also be a liability. For example, a car with a value of \$5,000 would be listed in the asset column. If there were an outstanding loan balance of \$2,500, it would be reflected in the long-term liability column.
- Once you have listed the value of your assets and balances of your liabilities, you will determine your net worth. Assets Liabilities = Net Worth
- By completing a balance sheet, you can easily identify strategies to increase net worth. You should update your balance sheet at least once a year.

PROJECT 3 ACTIVITY

MONTHLY CASH FLOW EXERCISE

Use the following scenario cards to fill out the Monthly Cash Flow Statement worksheet.

You pay a \$150 car payment.

You receive your monthly gross salary of \$2,000.

You pay rent of \$450 per month.

You pay your medical insurance of \$75 a month.

You pay your renter's insurance of \$20.

You pay your car insurance of \$50.

You pay for monthly groceries \$200.

Your monthly utilities are due. You owe \$125.

Your monthly bill for gasoline comes in and you must pay \$75.

It's your mother's birthday. You purchase a \$50 present.

Taxes come out of your paycheck.
Federal Tax \$150
State Tax \$50
Social Security
\$150

You go to a movie with a friend that costs \$10.

You put \$100 into savings for a vacation at the beach. You hit a pothole and have a flat tire. You must pay \$75 for a new one.

You go out to dinner with friends. Your bill is \$25. You find the perfect outfit for your date this weekend. You pay \$100 for the outfit.

PROJECT 3 ACTIVITY: MONTHLY CASH FLOW EXERCISE

MONTHLY CASH FLOW STATEMENT WORKSHEET

Complete this worksheet with the information from the green scenario cards.

Income	
Gross salary	
Total Income	
Expenditures	
Fixed Expenses	
Rent	
Renter's insurance	
Automobile loan payment	
Automobile insurance	
Medical insurance	
Revolving savings fund	
Federal income tax	
State income tax	
Social Security tax	
Total Fixed Expenses	
Variable Expenses	
Food	
Utilities	
Gasoline and maintenance	
Clothing and personal upkeep	
Gifts	
Miscellaneous	
Total Variable Expenses	
Total Expenses	
-	
SURPLUS (DEFICIT)	

PROJECT 3 ACTIVITY

BALANCE SHEET EXERCISE

Use the following scenario cards to fill out the Balance Sheet worksheet.

You have \$1250 in your checking account.

You have \$1750 in your revolving savings account.

You purchased a computer last summer and it is valued at \$500.

You received a graduation gift of a watch and it is valued at \$300.

You purchased new furniture for your apartment. It is valued at \$1,000, but you still owe \$400.

Your car is valued at \$5,000, but you still owe \$1,500.

You owe \$300 on a credit card.

You have put \$1,000 into a Roth IRA.

You participate in your employer's 401k program. You have saved \$5,000. You need a root canal procedure at your dentist office. You owe \$400.

You just cashed your income tax refund of \$1,000.

You purchased a flat-screen TV that is valued at \$500.

You have \$75 in cash.

You have a student loan balance of \$20,000.

You purchase a condo for \$60,000 and you owe \$45,000.

You and your best friend move into your new condo.
They pay you \$450 a month in rent.

PROJECT 3 ACTIVITY: BALANCE SHEET EXERCISE

BALANCE SHEET WORKSHEET

Complete the balance sheet worksheet with the information from the orange scenario cards.

Assets	\$ Liabilities	\$
Monetary Assets	Short-term Liabilities	
Savings account	Credit card	
Checking account	Medical debt	
Cash		
Other		
Total Monetary Assets	Total Short-term Liabilities	
Tangible Assets	Long-term Liabilities	
Computer	Automobile loan	
Jewelry	Home mortgage	
Furniture	Furniture Ioan	
Automobile	Student loan	
Television		
Home		
Total Tangible Assets	Total Long-term Liabilities	
Investment Assets		
Roth IRA		
401K Retirement Account		
Total Investment Assets		
Total Assets	Total Liabilities	
Assets		
Liabilities		
Net Worth		

CASH FLOW STATEMENT ANSWER KEY

This chart shows the answers for the worksheet associated with the green cards.

Income	
Gross salary	\$2,000
Total Income	\$2,000
Expenditures	
Fixed Expenses	
Rent	\$450
Renter's insurance	\$20
Automobile loan payment	\$150
Automobile insurance	\$50
Medical insurance	\$75
Revolving savings fund	\$100
Federal income tax	\$150
State income tax	\$50
Social Security tax	\$150
Total Fixed Expenses	\$1,195
Variable Expenses	
Food	\$200 + \$25 = \$225
Utilities	\$125
Gasoline and maintenance	\$75 + \$75 = \$150
Clothing and personal upkeep	\$100
Gifts	\$50
Miscellaneous	\$10
Total Variable Expenses	\$660
Total Expenses	\$1,855
SURPLUS (DEFICIT)	\$145

BALANCE SHEET WORKSHEET ANSWER KEY

This chart shows the answers for the worksheet associated with the orange cards.

Assets	\$	Liabilities	\$	
Monetary Assets		Short-term Liabilities		
Savings account	\$1,750	Credit card	\$300	
Checking account	\$1,250	Medical debt	\$400	
Cash	\$1,000 + \$75 = \$1,075			
Other	\$450			
Total Monetary Assets	\$4,525	Total Short-term Liabilities	\$700	
Tangible Assets		Long-term Liabilities		
Computer	\$500	Automobile loan	\$1,500	
Jewelry	\$300	Home mortgage	\$45,000	
Furniture	\$1,000	Furniture loan	\$400	
Automobile	\$5,000	Student loan	\$20,000	
Television	\$500	310dem lodn	Ψ20,000	
Home	\$60,000			
Heilie	φοσ,σσσ			
Total Tangible Assets	\$67,300	Total Long-term Liabilities	\$66,900	
Investment Assets	\$1,000			
Roth IRA	\$5,000			
401K Retirement Account				
	\$6,000			
Total Investment Assets	\$1,000			
Total Assats	¢77 Q25	Total Link!!!!	\$47.400	
Total Assets	\$77,825	Total Liabilities	\$67,600	
Assets	\$77,825			
Liabilities	\$67,600			
Net Worth	\$10,225			

MY CASH FLOW STATEMENT

Income		Expenses					
	\$	Fixed Expenses	\$	Variable Expenses	\$		
Wages #1 (gross)		Rent/Mortgage		Food (home)			
Wages #2 (gross)		Home Insurance		Food (meals away)			
Interest Income		Real Estate Taxes		Food (for entertainment)			
Dividend Income		Vehicle Loan #1		Entertainment			
Sales Commissions			Vehicle Loan #2				
Bonuses		Automobile Insurance		Natural Gas			
Tips		Life Insurance		Water/Sewer			
Gifts		Medical Insurance		Garbage Collection			
Tax Refunds		Retirement Fund #1		Cable TV			
Other		Retirement Fund #2		Telephone			
Other		Student Loan Payments		Cell Phone			
Total Income		Federal Income Tax		Medical			
		State Income Taxes		Clothing			
		City Income Taxes		Gifts			
		Social Security Taxes		Personal Care			
		Personal Property Taxes		Personal Allowances			
		Savings #1		Gasoline			
		Savings #2		Vehicle Maintenance			
		Savings #3		Education Expenses			
		Other		Charitable Contributions			
		Other		Other			
		Other		Other			
		Total Fixed Expenses		Other			
				Other			
				Miscellaneous			
				Total Variable Expenses			
				TOTAL EXPENSES			
				SURPLUS (DEFICIT)			

MY BALANCE SHEET

Assets	\$ Liabilities	\$
Monetary Assets	Short Term Liabilities	
Cash	Credit Card #1	
Checking Account #1	Credit Card #2	
Checking Account #2	Credit Card #3	
Savings Account #1	Credit Card #4	
Savings Account #2	Medical Debts	
Savings Account #3	Past Due Utilities	
Cert. Of Deposit #1	Past Due Rent	
Cert. Of Deposit #2	Personal Loans	
Money Market Acc't	Other	
Other	Other	
Other	Other	
Total Monetary Assets	Total Short Term Liabilities	
Tangible Assets	Long-term Liabilities	
Vehicle #1	Vehicle Loan #1	
Vehicle #2	Vehicle Loan #2	
Home #1	Home Mortgage #1	
Home #2	Home Mortgage #2	
Clothing	Student Loan(s)	
Furniture	Furniture Loans	
Entertainment Electronics	Computer Loans	
Home Appliances & Equip.	Home Appliance Loans	
Computer Equipment	Personal Loans	
Computer Software	Other	
Jewelry	Other	
Recreation Items	Total Long-term Liabilities	
Personal Property	TOTAL LIABILITIES	
Other Tangible Assets		
Total Tangible Assets		

PROJECT 3 ACTIVITY: MY BALANCE SHEET (CONTINUED)

Investment Assets		
Stocks		
Bonds		
Mutual Fund #1		
Mutual Fund #2		
Employer Retirement Account(s)		
IRA Accounts		
Life Ins. Cash Value(s)		
Real Estate Investments		
Collectibles		
Other Investment Assets		
Total Investment Assets		
TOTAL ASSETS	NET WORTH	

PROJECT 4: INCOME TAXES

INSTRUCTOR OVERVIEW

We spend a large part of our work year earning money to pay taxes. We are taxed when we work and often taxed when we make purchases. Besides federal income taxes, we have state taxes, personal property taxes, sales taxes, capital gains taxes, and more.

INSTRUCTIONAL OBJECTIVES

In this lesson, students will:

- Define taxes as compulsory charges imposed by government on its citizens and their property to pay for expenses
- Identify the most common IRS forms (W2 and 1099)
- Complete a Federal 1040EZ and/or 1040A form
- Explain the nature of progressive income taxes and determine marginal tax rate
- Identify appropriate strategies to avoid overpayment of income taxes

CENTRAL QUESTION OR PROBLEM

What can I do to avoid overpayment of income taxes?

ASSIGNMENT RESOURCES

Students will need to use the handouts provided for the in-class activity. They may use all resources at their disposal to complete the take-home assignment.

ASSIGNMENT LENGTH

One week

NOTES

- Students are typically intimidated by the thought of doing their own taxes. Many would prefer to pay a service to complete a 1040EZ. Others have friends or family members complete the forms. This activity is designed to build the students' confidence to complete tax forms themselves.
- We spend time in class discussing tax credits that are available for students. I also discuss tax-deferred savings and investing and how being strategic in contributions to 401k or IRAs can help you keep more of your money.
 - For more information on tax credits for students, I have found this link helpful: www.irs.gov/uac/Tax-Benefits-for-Education:-Information-Center.

- For information on tax deductions, I have found this information helpful: <u>www.mint.com/blog/investing/7-tips-to-maximizing-the-tax-benefits-of-your-401ks-and-iras</u>
- Students receive Student Handouts 4A and 4B, and we walk through each step. We discuss
 vocabulary and content found in the personal information, income, payments, credit, and
 taxes, and refund boxes. Students use math skills to complete the form. They will also need
 to review the W2 and 1099-INT forms for answers to the questions.
- One of the problems I had in pulling together this project was finding documents that were current. As I explain to the students, tax law changes every year. Most websites are not using current-year data. I found the IRS Understanding Taxes website
 (http://apps.irs.gov/app/understandingTaxes/index.jsp)
 to be one of the best resources for W2s and 1099-INT documents. I also use the IRS website for forms and publications (http://www.irs.gov/Forms-&-Pubs) for up-to-date 1040EZ and 1040A forms.
- I know that there are websites that do much of the calculating automatically, but I have my students do it the old-fashioned way. They must use the tax tables in the back of the handout packet to determine their refunds. I feel that it's important for students to have experience working with the tables, and we don't always have access to our computer lab. I let them use any format (online or electronic) when they complete their project-based piece.
- If I teach this class during the spring semester, I typically give the students a choice to either complete their personal income tax form or use the 1040A scenario. If this class is taught in the fall, I will have all of the students complete the 1040A assignment. The object is to make them feel comfortable enough with the process that they don't pay someone to complete their tax return for them.

INCOME TAXES RUBRIC

This project has a total value of 20 points.

The student did not follow directions. (minus 2)	
The student completed the tax form. (plus 10)	
The student attempted to complete the form but they were not	
thorough. (plus 5)	
The student did not attempt. (0 points)	
The essay was well written. The essay displays clear facility in the use	
of grammar, mechanics, usage and spelling. The essay is generally	
free from errors. (plus 6)	
The essay contained a few mistakes. The essay displays facility in the	
use of grammar, mechanics, usage, and spelling, though it may	
contain errors. However, these errors do not overly detract from the overall success of the message. (plus 4)	
The essay contained many mistakes. The essay displays serious deficiencies in the use of grammar, mechanics, usage, and spelling.	
The essay contains an accumulation of serious errors in any and/or all	
these areas. (plus 2)	
The essay answered all questions thoughtfully. The essay contains	
details that support the author's responses. (plus 4)	
The essay answered most questions but lacked detail. (plus 3)	
The essay was vague and lacked detail. (plus 1)	
Total	
10101	

Form 1040EZ	lr Je	ncome Tax Ret pint Filers Witl	urn for Sing	gle and	,	2012				OMP	No. 1545-0	074
	and initial CA spouse's fi	R	Last name	ller					2	our social	I security in the security in	number Z22
2851	inc	d street). If you have a P	Me		and a proper section of the section			Apt. no.			e sure the ove are con	
Foreign country	who	e, and ZIP code. If you have	a foreign address, a	Iso complete spa			Foreig	an postal code	Che	ck here if yo ly, want \$3 t	Election Ca ou, or your spo to go to this fu	ouse if filing and. Checking
								gir postar code	a bo		not change ye	our tax or Spouse
Income Attach	1	Wages, salaries, a Attach your Form	and tips. This shows (s) W-2.	ould be shown	n in box 1	of your Forn	n(s) W-2.		1	36	206	100
Form(s) W-2 here.	_2	Taxable interest.	If the total is ove	er \$1,500, you	cannot u	se Form 1040	EZ.		2	,	43	500
Enclose, but do not attach, any payment.	_3	Unemployment c	ompensation and	l Alaska Perm	nanent Fur	nd dividends	(see instru	ictions).	3		<u> </u>	3
	4	Add lines 1, 2, an	d 3. This is your	adjusted gro	oss incom	e.			4	31.	740	100
	5	If someone can cl the applicable box You If no one can clain	(es) below and e Spouse n you (or your s	enter the amo	unt from t	he worksheet enter \$9,750	t on back.			<u> </u>		
	6	\$19,500 if marrie Subtract line 5 fro	m line 4. If line	See back for 5 is larger that	explanation line 4, o	on. enter -0			5	9,	750	00
	7	This is your taxal Federal income ta		Form(e) W 2	and 1000			>	6	26,0	499.	00
Payments,	88		redit (EIC) (see	e instructions). 1.	-			8a	4,0	152	. 00
Credits, and Tax	ŀ					8b			- Uu			
C1101 1 C170	9	Add lines 7 and 8	a. These are your	total payme	ents and c	redits.		>	9	4 4	152	00
	10	Tax. Use the amo instructions. Then	unt on line 6 abo , enter the tax fro	ove to find yo om the table o	our tax in to on this line	he tax table i	n the		10	34	536	100
Refund Have it directly	11a	If line 9 is larger to If Form 8888 is at	han line 10, subt tached, check he	ract line 10 fr	om line 9	. This is your	refund.		11a	C	116	00
deposited! See instructions and fill in 11b, 11c,	▶ b	Routing number	1121314	151617	80	▶c Type: [Checkin	ng Savi	ings		torent juni videotore esta	
and 11d or Form 8888.	▶ d	Account number	11100	10112	346	56						
Amount You Owe	12	If line 10 is larger the amount you or						-	12			
Third Party	Do yo	ou want to allow anoth					tructions)		-	mplete b	elow.	No
Designee	Design name	>		Phone no.	▶		I	Personal identi number (PIN)		>	<u>III</u>	
Sign Here	on all	penalties of perjury, I on ately lists all amounts an information of which the	u sources or incom	ie i received dii	return and, iring the tax	year, Declarat	ion of prep	dge and bel arer (other th	ief, it nan the	is true, co e taxpaye	orrect, and er) is based	
Joint return? See instructions.	Ja	ignature Sha R . M	iller	Date 4	e 1 2015	Your occupat	ical		Daytin I Q	ne phone 3 - 4	number 456 -	7891
Keep a copy for your records.	<u> </u>	e's signature. If a joint re	etum, both must sig	gn. Date	е	Spouse's occ	upation	[F	If the IR PIN, ent here (se	ter it	an Identity P	rotection
Paid Preparer	Print/Type	e preparer's name	Preparer's sign	ature			Date		Check self-en	i if	PTIN	
Use Only	Firm's na						Firm's El	N Þ				
For Dicologues D	Firm's ad		motion & LATIN				Phone no				4042	
or Discusure, P	LIVACY AC	t, and Paperwork Red	ucuon Act Notice,	, see instructio	ns.	Cat	. No. 1132	9W		Form	1040E	(2012)

Form 1040A	Dep U.	partment of the Treasury— S. Individual Ir	Internal Revenu	ue Service ax Return (99)	20	11 "	RS Use Or	lv—Do r	not write or staple in th	oio anas
Your first name and i		Market Control of the State of	Last name				10 030 01	ly Do I	OMB No. 1545-00	
MONICA L.			LINDO)				Yo	our social security nu	
If a joint return, spous	se's first	name and initial	Last name			-	9		222 00 546	
								Sp	ouse's social security r	number
21 PECAN GI	ROVE						Apt. no). A	Make sure the SSN(s	
City, town or post office ANYTOWN, U	state, a	nd ZIP code. If you have a fo	reign address, al	so complete spaces below (see	instructio	ons),	<u> </u>	F	Presidential Election Ca	mpaign
Foreign country name		03		Foreign province/county		1 -		igint	ck here if you, or your spous tly, want \$3 to go to this fund	
,				To reight province/county		Forei	gn postal c		ox below will not change you	ir tax or
Filing	1	✓ Single			4 🗆	Head of hous	ehold (wit	3	ying person). (See ins	
status	2	Married filing joi	ntly (even if	only one had income)		If the qualifying	ng person	is a ch	ild but not your dep	enden
Check only	3	Married filing sepa	rately. Enter	spouse's SSN above and		enter this chil	d's name	here.	>	ondon
one box.	-	full name here. ▶			5	Qualifying wi	dow(er) v	vith dep	pendent child (see ins	struction
Exemptions	6a	Yourself. If	someone o ox 6a.	can claim you as a c	lepend	lent, do no	t check		Boxes checked on	_
	b	Transport Control Control	ox oa.						6a and 6b No. of children	0
	C						(4) V if	child und	on 6c who:	
If more than six				(2) Dependent's social security number		ependent's	age 17 qu	alifying fo	• lived with	
dependents, see		(1) First name	Last name	Security Hamber	relatio	onship to you		credit (sec ctions)	did not live	-
instructions.									with you due to divorce or	
									separation (see	
	-								instructions) Dependents	
								=	- on 6c not	
			Water State of the					=	entered above	
	d	Total number of	exemption	s claimed.			<u> </u>		Add numbers on lines above ▶	0
Income										T
Attach		wages, salaries,	tips, etc. A	Attach Form(s) W-2.				7	4,821	00
Form(s) W-2	8a	Taxable interest	Attach So	hedule B if required				0-		
here. Also	b	Tax-exempt inte	rest Do no	ot include on line 8a	. 8k	`	Т	8a	1	-
attach Form(s)	9a	Ordinary dividend	ds. Attach	Schedule B if require	ed.	,		9a	1	
1099-R if tax	b	Qualified dividen	ds (see ins	tructions).	91)	T			-
was withheld.	10	Capital gain distr	ibutions (s	ee instructions).				10)	
	11a	IRA distributions.	44.			Taxable am				
If you did not get a W-2, see	12a	Pensions and	11a			(see instruc Taxable am		111	b	
instructions.		annuities.	12a			(see instruc		121		
Enclose, but do						(ccc monac	tions).	121	<u> </u>	<u> </u>
not attach, any payment. Also,	13	Unemployment of	ompensati	on and Alaska Perm	anent	Fund divid	ends.	13		
please use Form 1040-V.	14a	Social security			14b	Taxable am	ount			
		benefits.	14a			(see instruc	tions).	14k	0	
	15	Add lines 7 throu	gh 14b (far	right column). This	is you	r total inco	me. 🕨	15	4,821	00
Adjusted	16	Educator	00/0							
gross	17	Educator expens IRA deduction (se			16					
income	18	Student loan inter	est deduct	ion (see instructions)	. 18		-	-		
			203000	(000 11011 00110119)	. 10			-		
	19	Tuition and fees.			19					
	20	Add lines 16 thro	ugh 19. Th	ese are your total a	djustr	nents.		20		
	21	Subtract line 20 f	rom line 15	This is your ad!	had -					
		Cubilact IIIIe 20 I	ion line 15	on Act Notice, see se	ea gr	oss income	9. ▶	21	4,821	00

FORM 1040A				Pa	age 2
Tax, credits,		Enter the amount from line 21 (adjusted gross income).	22	4,821	
and	23a	Dillion Total Boxes		1,021	- 0,
payments		if: Spouse was born before January 2, 1947, ☐ Blind checked ≥ 23a			
	b	If you are married filing separately and your spouse itemizes	- Annual Control of the Control of t		
Standard Deduction		deductions, check here ▶ 23b	П		
for—	24	Enter your standard deduction.	24	5,800	00
 People who 	25	Subtract line 24 from line 22. If line 24 is more than line 22, enter -0	25		00
check any box on line	26	Exemptions. Multiply \$3,700 by the number on line 6d.	26	0	
23a or 23b or who can be	27	Subtract line 26 from line 25. If line 26 is more than line 25, enter -0	20	0	00
claimed as a		This is your taxable income.	h 07		
dependent, see	28	Tax, including any alternative minimum tax (see instructions).	▶ 27	0	00
instructions.	29	Credit for child and dependent care expenses. Attach	28	0	00
All others:					
Single or Married filing	30				
separately,	30	Credit for the elderly or the disabled. Attach Schedule R. 30			
\$5,800 Married filing	24				
jointly or Qualifying	31	Education credits from Form 8863, line 23.			
Qualifying widow(er).	32	Retirement savings contributions credit. Attach			
widow(er), \$11,600		Form 8880. 32			
Head of household.	33	Child tax credit (see instructions). 33			
\$8,500	34	Add lines 29 through 33. These are your total credits.	34	0	00
	35	Subtract line 34 from line 28. If line 34 is more than line 28, enter -0 This	is		
		your total tax.	35	o	00
	36	Federal income tax withheld from Forms W-2 and	T	O	- 00
		1099. 36 47	00		
If you have	37	2011 estimated tax payments and amount applied	- 00		
a qualifying		from 2010 return.			
child, attach	38a	Earned income credit (EIC). 38a	-		
Schedule EIC.	b	Nontaxable combat pay			
		election. 38b			
	39	Additional child tax credit. Attach Form 8812. 39	1		
	40	American opportunity credit from Form 8863, line 14. 40			
	41	Add lines 36, 37, 38a, 39, and 40. These are your total payments .			
	42	If line 41 is more than line 35, subtract line 35 from line 41.	▶ 41	47	00
Refund		This is the amount you overpaid.	40		
Direct	43a	Amount of line 42 you want refunded to you If Form 9000 is attacked to the	42	47	00
Direct deposit?	104	Amount of line 42 you want refunded to you. If Form 8888 is attached, check here	▶ 43a	47	00
See	▶ b	Routing number			
instructions and fill in		number ————————————————————————————————————			
43b, 43c,	▶ d	Account			
and 43d or Form 8888.	4.4	number			
1 01111 0000.	44	Amount of line 42 you want applied to your			
	45	2012 estimated tax. 44			
Amount	45	Amount you owe. Subtract line 41 from line 35. For details on how to pay	,	1	
you owe		see instructions.	▶ 45		
	46	Estimated tax penalty (see instructions). 46			
Third party	Do	you want to allow another person to discuss this return with the IRS (see instructions)? Te	s. Complete	the following.	No
designee		imparta	al identification		
400191100	nan	ne ▶ no. ▶ numbe	r (PIN)		
Sign	Und	ler penalties of perjury, I declare that I have examined this return and accompanying schedules and statem	ents, and to t	he best of my knowl	edge
here	thai	belief, they are true, correct, and accurately list all amounts and sources of income I received during the the taxpayer) is based on all information of which the preparer has any knowledge.	tax year. Decl	aration of preparer (other
Joint return?		r signature Date Your occupation	Daytin	me phone number	
See page 13.				**************************************	
Keep a copy	Spo	use's signature. If a joint return, both must sign. Date Spouse's occupation			
or your records.					
Paid	Prin	t/type preparer's name Preparer's signature Date		PTIN	
		Date	Check ▶ ☐	IT	
oreparer	Firm	's name ▶	self-employe		
use only	_	's address ▶	Firm's EIN ▶	<u> </u>	
			Phone no.		

PROJECT 4 OVERVIEW: INCOME TAXES

WHAT CAN I DO TO AVOID OVERPAYMENT OF INCOME TAXES?

We spend a large part of our work year earning money to pay taxes. We are taxed when we work and often taxed when we make a purchase. Besides federal income taxes, we have state taxes, personal property taxes, sales taxes, capital gains taxes, and more. In this lesson, you will:

- Define taxes as compulsory charges imposed by government on its citizens and their property to pay for expenses
- Identify the most common IRS forms (W2 and 1099)
- Complete a Federal 1040EZ and/or 1040A form
- Explain the nature of progressive income taxes and determine marginal tax rate
- Identify appropriate strategies to avoid overpayment of income taxes

ASSIGNMENT INSTRUCTIONS

For our classroom assignment, you will complete a Federal 1040EZ tax form. The 1040EZ is for people with no dependents and do not itemize deductions. It is considered one of the simplest tax forms to complete.

Use the information below to complete the boxes in the blank 1040EZ (Student Handout 4B).

- 1. Your name is Tasha R. Miller and you live at 285 Linden Avenue, Anywhere, Alabama, 00100. You social security number is 222-00-2222.
- 2. You choose to decline the Presidential Election Campaign box.
- 3. You are out of college and have been working at the Job Center. Use your W2 handout to complete line 1 of the 1040EZ form. A W2 is a wage and tax statement sent to you by your employer. It provides documentation of income earned and taxes paid for the tax year.
- 4. Use your 1099-INT form to complete line 2. The 1099-INT form is documentation of how much interest you earned on a specific account.
- 5. You did not have unemployment compensation because you were employed full time last year. Put a zero in line 3.
- 6. Figure your adjusted gross income (the total from lines 1-3) and write it on line 4.

PROJECT 4 OVERVIEW (CONTINUED)

A **dependent** is a relative or household member for whom an exemption may be claimed. Exemptions may be claimed for the taxpayer and qualifying dependents, such as a spouse, children, parents, and other dependents earning less than a specific income and from whom the taxpayer provides more than half of their financial support. For example, a husband and wife with two young children would have four exemptions.

- 7. You are single and no one else can claim you as a dependent.
- 8. Subtract line 5 from line 4 to find your taxable income. Taxable income is the income upon which income taxes are levied. You are not taxed on 100% of your earning.
- 9. Use your W2 form to determine how much you paid in Federal income tax. This can be found in box 2.
- 10. To qualify for the Earned Income Credit, you have to earn less than \$13,980. You do not qualify. Write a zero on line 8a. You did not serve in the military and have no combat pay. Put a zero in line 8b.
- 11. Add lines 7 and 8 together and place total in line 9.
- 12. Using the total from line 6, use the tax table attached to find out how much Federal tax you owe for this year. Write the dollar amount on line 10.
- 13. Subtract line 10 from line 9. Do you receive a refund or do you have to pay?
- 14. Use the information below for 11b, 11c, and 11d.



- 15. You can leave line 12 blank.
- 16. You do not want to allow a third party to discuss the return.
- 17. Sign, date, indicate your occupation, and list your phone number. You do not have a spouse.

PROJECT 4 OVERVIEW (CONTINUED)

- 18. You did not pay someone to prepare the return so leave the last boxes empty.
- 19. Congratulations! You have completed your taxes.

According to the table below, what was Tasha's marginal tax rate? _____

If your taxable		The tax is:	
income is:			of the
•	But not		amount
Over—	over—		over-
\$0	\$8,500	10%	\$0
8,500	34,500	\$850.00 + 15%	8,500
34,500	83,600	4,750.00 + 25%	34,500
83,600	174,400	17,025.00 + 28%	83,600
174,400	379,150	42,449.00 + 33%	174,400
379,150		110,016.50 + 35%	379,150

Your average tax rate is the proportion of total taxable income earned into your tax liability. (Taxable income can be found on line 6 and your tax liability can be found on line 10.)

What was Tasha's average tax rate? _____

Form 1040EZ	Department of the Treasury—Into Income Tax Return Joint Filers With I	OMB No. 1545-0074					
Your first name ar		Last name	(99)	2012	wareness of the same of the sa	Your social security num	phor
		Last name				l l	ibei
If a joint return, sp	oouse's first name and initial	Last name				Spouse's social security nu	ımber
Home address (no	umber and street). If you have a P.O.	box, see instructions.			Apt. no.	Make sure the SSN above are correct	
City, town or post o	ffice, state, and ZIP code. If you have a	oreign address, also complete	spaces below (s	ee instructions).		Presidential Election Campa Check here if you, or your spouse	if filing
Foreign country n	ame	Foreign p	rovince/state/c	ounty	Foreign postal code	refund	
Income	1 Wages, salaries, and	l tips. This should be sh	own in box 1	of your Form(s)	W-2.		r i
Attach Form(s) W-2	Attach your Form(s					1	
here.	2 Taxable interest. If	the total is over \$1,500,	you cannot u	se Form 1040EZ		2	
Enclose, but do not attach, any payment.	3 Unemployment com	pensation and Alaska F	Permanent Fu	nd dividends (see	e instructions).	3	
	4 Add lines 1, 2, and 3	3. This is your adjusted	gross incom	ie.		4	
	the applicable box(e You	m you (or your spouse it is) below and enter the a Spouse you (or your spouse if a	amount from	the worksheet or	back.		
		filing jointly. See back			mgic,	5	
		line 4. If line 5 is large			•	6	
D		withheld from Form(s)	W-2 and 109	9.		7	
Payments,		dit (EIC) (see instruct			***	8a	
Credits, and Tax	b Nontaxable combat			8b			
allu lax	9 Add lines 7 and 8a.	These are your total pa	yments and	credits.	>	9	
		at on line 6 above to fine the tax from the tax			he	10	
Refund	11a If line 9 is larger tha If Form 8888 is atta	in line 10, subtract line ched, check here ▶	10 from line	9. This is your re	fund.	11a	
Have it directly deposited! See instructions and	b Routing number			▶c Type:	Checking Sav	rings	
fill in 11b, 11c, and 11d or Form 8888.	▶ d Account number						
Amount You Owe	•	an line 9, subtract line 9 For details on how to			•	12	
Third Party	Do you want to allow another	r person to discuss this	return with th	ne IRS (see instru	ctions)?	s. Complete below.	No
Designee	Designee's name		Phone no.		Personal ident number (PIN)		
Sign Here	Under penalties of perjury, I de accurately lists all amounts and on all information of which the p	sources of income I receiv	ed during the ta				
Joint return? See instructions.	Your signature		Date	Your occupation		Daytime phone number	
Keep a copy for your records.	Spouse's signature. If a joint retu	um, both must sign.	Date	Spouse's occup		If the IRS sent you an Identity Prote PIN, enter it here (see inst.)	ection
Paid	Print/Type preparer's name	Preparer's signature	<u> </u>	Da	ite	Check if self-employed PTIN	
Preparer -	Firm's name ▶				Firm's EIN ▶		
Use Only	Firm's address ▶				Phone no.		
For Disclosure, P	rivacy Act, and Paperwork Redu	ction Act Notice, see instr	ructions.		No. 11329W	Form 1040EZ	(2012)

W-2 Wage and Tax 2	15 State Employer's state ID number 16 State wages, tips, etc. US 20-0000000 \$36,206.00	f Employee's address and ZIP code	TASHA R. MILLER 285 LINDEN AVENUE ANYTOWN, US 00100	e Employee's first name and initial Last name	d Control number	8.	30 ASH GROVE ANYTOWN, US 00100	c Employer's name, address, and ZIP code JOB CENTER	b Employer identification number (EIN) 10-000003	222-00-2222
110	17 State income tax \$2,480.12		13	Suff. 11	9	7	ហ	ω		OMB No. 1545-0008
Department of t	18 Local wages, tips, etc. 19		Statutory Retirement Third-party nian sick nay 14 Other	11 Nonqualified plans		Social security tips	Medicare wages and tips \$36,206.00	Social security wages \$36,206.00	1 Wages, tips, other compensation \$36,206.00	8 FASTI Use CHS 1
Department of the Treasury—Internal Revenue Service	19 Local income tax	each No.	2000	12a See instructions for box 12	10 Dependent care benefits	8 Allocated tips	6 Medicare tax withheld	4 Social security tax withheld \$1,520	2 Federal income tax withheld \$4,452	III www.ii
Revenue Service	20 Locality name			s for box 12	e benefits		ithheld \$521.36	tax withheld \$1,520.65	tax withheld \$4,452.00	www.irs.gov/efile

Copy B—To Be Filed With Employee's FEDERAL Tax Return.
This information is being furnished to the Internal Revenue Service.

FIRST FEDERAL BANK OF ANYTOWN 960 HIGH STREET ANYTOWN, US 001000 RECIPIENT'S identification number 1 Interest income 2 Early withdrawal penalty 1 Interest income 2 Early withdrawal penalty 3 Interest on U.S. Savings Bond Treas, obligations and Treas, obligations and Treas, obligations and is being 12 Septent address (including apt. no.) 285 LINDEN AVENUE 285 LINDEN AVENUE 286 LINDEN AVENUE 287 Code ANYTOWN, US 00100 Recount number (see instructions)	- Internal Revenue Serv	Department of the Treasury - Internal Revenue Service	(keep for your records)	(keep fo	Form 1099-INT
REET JS 00100 RECIPIENT'S identification number address, city, state, ZIP code, and telephone no. RECIPIENT'S identification number and recest on U.S. Savings Bonds and Treas, obligations are foreign apt. no.) ER S 6 Foreign tax paid 7 Foreign country or U.S. possession and Treas, obligations and Treas, obligations are foreign and Treas, obligations are foreign apt. no.) S 8 Tax-exempt interest activity bond interest activity activity bond interest activity activity activity activity activity		o. (see instructions)	10 Tax-exempt bond CUSIP n		Account number (see instructions)
REET JS 00100 1 Interest income \$ 43.00 2 Early withdrawal penalty Treas. obligations RECIPIENT'S identification number 222-00-2222 4 Federal income tax withheld 5 Investment expenses ER Luding apt. no.) AVENUE Code Payer's RTN (optional) 1 Interest income \$ 43.00 2 Early withdrawal penalty 5 Form 1099-INT 4 Federal income tax withheld 5 Investment expenses 6 Foreign tax paid 7 Foreign country or U.S. possession 8 Tax-exempt interest 9 Specified private activity bond interest	been reported	€	€9		ANYTOWN, US 00100
RAL BANK OF ANYTOWN REET JS 00100 1 Interest income 443.00 2 Early withdrawal penalty Triffication number 1 Interest income 443.00 2 Early withdrawal penalty 3 Interest on U.S. Savings Bonds and Treas. obligations 222-00-2222 4 Federal income tax withheld 5 Investment expenses FRECIPIENT'S identification number 222-00-2222 4 Federal income tax withheld 5 Investment expenses FRECIPIENT'S identification number 3 Interest on U.S. Savings Bonds and Treas. obligations 5 Foreign tax paid 7 Foreign country or U.S. possession 5 Foreign tax paid 7 Foreign country or U.S. possession		9 Specified private activity bond interest			City, state, and ZIP code
RAL BANK OF ANYTOWN REET JS 00100 RECIPIENT'S identification number Thiffication number Thiffication number RECIPIENT'S identification number Thiffication number Thiffic	sanction may be important on you if this income		€9		285 LINDEN AVENUE
RAL BANK OF ANYTOWN REET JS 00100 RECIPIENT'S identification number 222-00-2222 RAL BANK OF ANYTOWN 1 Interest income 4 Federal income sand Treas. obligations 4 Federal income tax withheld \$ 43.00 2 Early withdrawal penalty Form 1099-INT 4 Federal income tax withheld \$ 1 Interest income 1 Interest income 2 Early withdrawal penalty Form 1099-INT 5 Investment expenses	100	7 Foreign country or U.S. possession	6 Foreign tax paid		Street address (including apt. no.)
RAL BANK OF ANYTOWN Interest income \$ 43.00 2 Early withdrawal penalty Thiffication number RECIPIENT'S identification number 222-00-2222 4 Federal income tax withheld Payer'S RTN (optional) Interest income \$ 43.00 2 Early withdrawal penalty Form 1099-INT 4 Federal income tax withheld 5 Investment expenses	furnished to the Internal Revenue Service. If you are	€	€		TASHA MILLER
Payer's RTN (optional) 1 Interest income \$ 43.00 2 Early withdrawal penalty er 3 Interest on U.S. Savings Bonds and Treas. obligations \$	This is imports	5 Investment expenses	4 Federal income tax withheld		RECIPIENT'S name
Payer's RTN (optional) 1 Interest income \$ 43.00 2 Early withdrawal penalty Form 1099-INT array of the state of the s	For Recip		69	222-00-2222	10-0000002
Payer's RTN (optional) 1 Interest income \$ 43.00 2 Early withdrawal penalty Form 1099-INT	Сору В	nds and Treas. obligations	3 Interest on U.S. Savings Bo	RECIPIENT'S identification number	PAYER'S federal identification number
Payer's RTN (optional) 1 Interest income 43.00 2 Early withdrawal penalty		Form 1099-INT	€		
Payer's RTN (optional) 1 Interest income 43.00 OMB No. 1545-0112			2 Early withdrawal penalty		CVVV, CO
Payer's RTN (optional) OMB No. 1545-0112 I Interest income	Slear Illicol		\$ 43.00		ANYTOWN IS DOLOR
Payer's RTN (optional)		_	1 Interest income	ST ANTI OWN	OSO LIGH STREET
Paver's RTN (optional)				OF ANIVTOWN	EIDOT EEDEDAI DANK
		OMB No. 1545-0112	Paver's RTN (optional)	state, ZIP code, and telephone no.	PAYER'S name, street address, city,

Worksheet To See if Any of Your Social Security Benefits Are **Taxable**



Before you b	pegin: If you are filing a joint return, be sure to lines 1, 3, and 4 below.	include any amounts your spouse received when entering amounts on
	amount from box 5 of all your Forms SSA-1099	1.
	unt on line 1 more than zero?	
□ No.	None of your social security benefits are tax	able.
	Enter one-half of line 1	lso, include any taxable
instruction	ment compensation and Alaska Permanent Fund divi	3
	total interest income, including any tax-exempt inter-	
5. Add lines 2	2, 3, and 4	5.
	e, enter \$25,000 }	····· 6.
	unt on line 6 less than the amount on line 5?	
□ No.	None of your social security or railroad retirement beform 1040EZ. Do not list your benefits as income.	enefits are taxable this year. You can use
☐ Yes.	Some of your benefits are taxable this year.	You must use Form 1040A or 1040.
8 Lines (EIC)	8a and 8b, Earned Income Credit	For help in determining if you are eligible for the EIC, go to www.irs.gov/eitc and use the "EITC Assistant." This service is available in English and Spanish.
What Is the	EIC?	
The EIC is a cred	lit for certain people who work. The credit may leven if you do not owe any tax.	If you take the EIC even though you are not eligible and it is determined that your error is due to reckless or intentional disregard of the EIC rules, you will not
you may be able	ve a qualifying child (defined in Step 1, later), to take the credit, but you must use Schedn 1040A or 1040 to do so. For details, see Pub.	be allowed to take the credit for 2 years even if you are otherwise eligible to do so. If you fraudulently take the EIC, you will not be allowed to take the credit for 10 years. See Form 8862, who must file under Definitions and Special Rules, later.
To Take the	EIC:	You also may have to pay penalties.
Follow StepsComplete the	1 through 3 next. Examed Income Credit (EIC) Worksheet, later, or	Step 1 All Filers
let the IRS figure t	ne credit for you.	 Is the amount on Form 1040EZ, line 4, less than \$13,980 (\$19,190 if married filing jointly)?
		☐ Yes. Go to question 2. ☐ No. ⑤ TOP
		You cannot take the credit.
Payments,	7 Federal income tax withheld from Form(s) W-	2 and 1099 (7) 7
Credits,	8a Earned income credit (EIC) (see instructions	70
and Tax	b Nontaxable combat pay election.	86 9
	9 Add lines 7 and 8a. These are your total paym 10 Tax. Use the amount on line 6 above to find y	our tax in the tax table in the
	instructions. Then, enter the tax from the table	

. — —		
2.	Do you, and your spouse if filing a joint return, have a	A qualifying child for the EIC is a child who is your
	social security number that allows you to work or is valid for EIC purposes (explained later in <u>Social security number</u> (<u>SSN</u>) under <u>Definitions and Special Rules</u>)?	Son, daughter, stepchild, foster child, brother, sister, stepbrother, stepsister, half brother, half sister, or a descendant of any of them (for
	☐ Yes. Go to question 3. ☐ No. (STOP)	example, your grandchild, niece, or nephew).
	You cannot take the credit. Enter "No" in the space to the left of	AND
	line 8a.	was
		Under age 19 at the end of 2012 and younger than you (or your spouse if filing jointly)
3.	Were you, or your spouse if filing a joint return, at least age 25 but under age 65 at the end of 2012? (Check "Yes" if	or
	you, or your spouse if filing a joint return, were born after December 31, 1947, and before January 2, 1988). If your spouse died in 2012, see Pub. 596 before you answer.	Under age 24 at the end of 2012, a <u>student</u> (defined later), and younger than you (or your spouse if filing jointly)
	☐ Yes. Go to question 4. ☐ No. (STOP)	or
	You cannot take the	Any age and permanently and totally disabled (defined later)
Name and Address of the Owner, where	credit.	AND
4.	Was your main home, and your spouse's if filing a joint return, in the United States for more than half of 2012? Members of the military stationed outside the United	Who is not filing a joint return for 2012 or is filing a joint return for 2012 only as a <u>claim for refund</u> (defined later)
	States, see <u>Members of the military</u> under <u>Definitions and</u> Special Rules, later, before you answer.	AND
	☐ Yes. Go to question 5. ☐ No. (STOP)	
	You cannot take the credit. Enter "No" in the space to the left of line 8a.	Who lived with you in the United States for more than half of 2012. If the child did not live with you for the required time, see <u>Exception to time lived with you</u> under <u>Definitions and Special Rules</u> , later.
	IIIIe 6a.	Special rules apply if the child was married or also meets
5.	Are you filing a joint return for 2012? U Yes. Skip questions 6	the conditions to be a qualifying child of another person (other than your spouse if filing a joint return). For details, use TeleTax topic 601 or see Pub. 596.
-	and 7; go to Step 2.	
6.	Look at the qualifying child conditions next. Could you be a qualifying child of another person in 2012? (Check "No"	7. Can you be claimed as a dependent on someone else's 2012 tax return?
	if the other person is not required to file, and is not filing, a 2012 return or is filing a 2012 return only as a claim for	☐ Yes. STOP ☐ No. Go to Step 2.
	refund (defined under Definitions and Special Rules, later.))	You cannot take the credit.
	☐ Yes. (STOP) ☐ No. Go to question 7.	
	You cannot take the credit. Enter "No" in the space to the left of line 8a.	

Step 2 Earned Income

1. Figure earned income:

Form 1040EZ, line 1

- a. Subtract, if included in line 1, any:
- Taxable scholarship or fellowship grant not reported on a Form W-2.
- Amount received as a pension or annuity from a nonqualified deferred compensation plan or a nongovernmental section 457 plan (enter "DFC" and the amount subtracted in the space to the left of line 1 on Form 1040EZ). This amount may be shown on your Form W-2 in box 11. If you received such an amount but box 11 is blank, contact your employer for the amount received as a pension or annuity.
- Amount received for work performed while an inmate in a penal institution (enter "PRI" in the space to the left of line 1 on Form 1040EZ).
 - b. Add all of your nontaxable combat pay if you elect to include it in earned income. Also enter this amount on Form 1040EZ, line 8b. See <u>Combat pay, nontaxable</u> under <u>Definitions and Special Rules</u>, later, and the Caution below.

Electing to include nontaxable combat pay may increase or decrease your EIC. Figure the credit with and without your nontaxable combat pay before making the election.

Earned Income =

2.	Is your earned income less than \$13,980 (\$19,190 in married filing jointly)?

☐ **Yes.** Go to Step 3.

☐ No. (STOP)

You cannot take the credit.

Step 3 How To Figure the Credit

- 1. Do you want the IRS to figure the credit for you?
 - Yes. See <u>Credit</u> <u>figured by the IRS</u> under <u>Definitions and</u> Special Rules, later.

No. Go to the <u>Earned</u> <u>Income Credit (EIC)</u> <u>Worksheet</u>.

2012 Tax Table

Example. Mr. Brown is single. His **taxable income** on line 6 of Form 1040EZ is \$26,250. He follows two easy steps to figure his tax: **1.** He finds the \$26,250-26,300 taxable income line. **2.** He finds the Single filing status column and reads down the column. The **tax** amount shown where the taxable income line and the filling status line meet is \$3,506. He enters this amount on line 10 of Form 1040EZ.

	At least	But less than	Single	Married filing jointly
			Your ta	ax is
	26,200	26,250	3,499	3,064
>	26,250	26,300	3,506	3,071
	26,300	26,350	3,514	3,079
	26,350	26,400	3,521	3,086

If Form 1040 line 6, is-	OEZ,	And y	ou are-	If Form 10 line 6, is-	40EZ,	And y	ou are-	If Form 10 line 6, is-	40EZ,	And y	ou are-	If Form 10 line 6, is-	40EZ,	And you are-	
least	But less than	Single	Married filing jointly	At least	But less than	Single	Married filing jointly	At least	But less than	Single	Married filing jointly	At least	But less than	Single	Married filing jointly
		Your	tax is-			Your	tax is-			Your	tax is-			Your	tax is-
0	5	0	0	1,00	0			2,00	0			3,00	0		A.
5	15	1	1	1 000	1 005	101	101	2 000	2.025	201	201	3,000	3,050	303	30
15 25	25 50	2 4	2	1,000		101	101	2,000		201	201	3,050	3,100	308	30
50	75	6	4 6	1,050		104	104	2,023		204	204	3,100	3,150	313	31
75	100	9	9	1,075		109	100	2,075		209	209	3,150	3,200	318	31
				1	- 1.600000				00.000000000000000000000000000000000000			3,200	3,250	323	32
100	125	- 11	11	1,100	10.00	111	111	2,100		211	211	3,250	3,300	328	32
125	150	14	14	1,125		114	114	2,125		214	214	3,300	3,350	333	33
150	175	16	16	1,150		116	116	2,150		216	216	3,350	3,400	338	33
175	200	19	19	1,175		119	119	2,175		219	219	3,400	3,450	343	34
200	225	21	21	1,200		121	121	2,200		221	221	3,450	3,500	348	34
225	250	24	24	1,225		124	124	2,225	2,250	224	224	3,500	3,550	353	35
250	275	26	26	1,250		126	126	2,250		226	226	3,550	3,600	358	35
275	300	29	29	1,275	1,300	129	129	2,275	2,300	229	229	3,600	3,650	363	36
300	325	31	31	1,300		131	131	2,300	2,325	231	231	3,650	3,700	368	36
325	350	34	34	1,325		134	134	2,325	2,350	234	234	3,700	3,750	373	37
350	375	36	36	1,350		136	136	2,350		236	236	3,750	3,800	378	37
375	400	39	39	1,375	1,400	139	139	2,375	2,400	239	239	3,800	3,850	383	38
400	425	41	41	1,400	1,425	141	141	2,400	2,425	241	241	3,850	3,900	388	38
425	450	44	44	1,425	1,450	144	144	2,425	2,450	244	244	3,900	3,950	393	39
450	475	46	46	1,450	1,475	146	146	2,450	2,475	246	246	3,950	4,000	398	39
475	500	49	49	1,475	1,500	149	149	2,475	2,500	249	249	4,00	n	Assantation	
500	525	51	51	1,500	1,525	151	151	2,500	2,525	251	251	4,00	U	,	
525	550	54	54	1,525	1,550	154	154	2,525	2,550	254	254	4,000	4,050	403	40
550	575	56	56	1,550	1,575	156	156	2,550	2,575	256	256	4,050	4,100	408	40
575	600	59	59	1,575	1,600	159	159	2,575	2,600	259	259	4,100	4,150	413	41
600	625	61	61	1,600	1,625	161	161	2,600	2,625	261	261	4,150	4,200	418	41
625	650	64	64	1,625	1,650	164	164	2,625	2,650	264	264	4,200	4,250	423	42
650	675	66	66	1,650	1,675	166	166	2,650	2,675	266	266	4,250	4,300	428	42
675	700	69	69	1,675	1,700	169	169	2,675	2,700	269	269	4,300	4,350	433	43
700	725	71	71	1,700	1,725	171	171	2,700	2,725	271	271	4,350	4,400	438	43
725	750	74	74	1,725		174	174	2,725	2,750	274	274	4,400	4,450	443	44
750	775	76	76	1,750		176	176	2,750	2,775	276	276	4,450	4,500	448	44
775	800	79	79	1,775		179	179	2,775	2,800	279	279	4,500	4,550	453	4
800	825	81	81	1,800		181	181	2,800	2,825	281	281	4,550	4,600	458	45
800 825	825 850	84	84	1,825		184	184	2,825		284	284	4,600	4,650	463	46
850	875	86	86	1,850		186	186	2,850		286	286	4,650	4,700	468	46
875	900	89	89	1,875		189	189	2,875		289	289	4,700	4,750	473	47
				1,900		191	191	2,900		291	291	4,750	4,800	478	47
900	925	91	91	1,900		194	191	2,900		294	294	4,800	4,850	483	48
925	950	94	94								1027/195-25-0-115-117-117-117-117-117-117-117-117-117	4,850	4,900	488	48
															49 49
950 975	975 1,000	96 99	96 99	1,950 1,975		196 199	196 199	2,950 2,975		296 299	296 299	4,900 4,950	4,950 5,000		493 498

2012 Tax Table—Continued

If Form 10 line 6, is-	40EZ,	And y	ou are-	If Form 104	DEZ,	And y	ou are-	If Form 104 line 6, is-	40EZ,	And y	ou are-	If Form 104 line 6, is-	OEZ,	And y	ou are-
At least	But less than	Single Your	Married filing jointly tax is-	least	But less than	Single	Married filing jointly tax is-	At least	But less than	Single	Married filing jointly tax is-	At least	But less than	Single	Married filing jointly tax is-
5,00	10			8,000)	1		11,0	00	1.02.		14,0	00	100.	<u></u>
5,000 5,050 5,100 5,150	5,100 5,150 5,200	503 508 513 518	503 508 513 518	8,000 8,050 8,100 8,150	8,050 8,100 8,150 8,200	808 813 818	803 808 813 818	11,000 11,050 11,100 11,150	11,050 11,100 11,150 11,200	1,219 1,226 1,234 1,241	1,103 1,108 1,113 1,118	14,000 14,050 14,100 14,150	14,050 14,100 14,150 14,200	1,669 1,676 1,684 1,691	1,403 1,408 1,413 1,418
5,200 5,250 5,300 5,350	5,300 5,350 5,400	523 528 533 538	523 528 533 538	8,200 8,250 8,300 8,350	8,250 8,300 8,350 8,400	823 828 833 838	823 828 833 838	11,200 11,250 11,300 11,350	11,250 11,300 11,350 11,400	1,249 1,256 1,264 1,271	1,123 1,128 1,133 1,138	14,200 14,250 14,300 14,350	14,250 14,300 14,350 14,400	1,699 1,706 1,714 1,721	1,423 1,428 1,433 1,438
5,400 5,450 5,500 5,550	5,500 5,550 5,600	543 548 553 558	543 548 553 558	8,400 8,450 8,500 8,550	8,450 8,500 8,550 8,600	843 848 853 858	843 848 853 858	11,400 11,450 11,500 11,550	11,450 11,500 11,550 11,600	1,279 1,286 1,294 1,301	1,143 1,148 1,153 1,158	14,400 14,450 14,500 14,550	14,450 14,500 14,550 14,600	1,729 1,736 1,744 1,751	1,44 1,44 1,45 1,45
5,600 5,650 5,700 5,750	5,700 5,750 5,800	563 568 573 578	563 568 573 578	8,600 8,650 8,700 8,750	8,650 8,700 8,750 8,800	863 868 874 881	863 868 873 878	11,600 11,650 11,700 11,750	11,650 11,700 11,750 11,800	1,309 1,316 1,324 1,331	1,163 1,168 1,173 1,178	14,600 14,650 14,700 14,750	14,650 14,700 14,750 14,800	1,759 1,766 1,774 1,781	1,463 1,468 1,473 1,478
5,800 5,850 5,900 5,950	5,900 5,950	583 588 593 598	583 588 593 598	8,800 8,850 8,900 8,950	8,850 8,900 8,950 9,000	889 896 904 911	883 888 893 898	11,800 11,850 11,900 11,950	11,850 11,900 11,950 12,000	1,339 1,346 1,354 1,361	1,183 1,188 1,193 1,198	14,800 14,850 14,900 14,950	14,850 14,900 14,950 15,000	1,789 1,796 1,804 1,811	1,483 1,488 1,493 1,498
6,00	0		8	9,000)			12,0	00			15,0	00		
6,000 6,050 6,100 6,150	6,100 6,150	603 608 613 618	603 608 613 618	9,000 9,050 9,100 9,150	9,050 9,100 9,150 9,200	919 926 934 941	903 908 913 918	12,000 12,050 12,100 12,150	12,050 12,100 12,150 12,200	1,369 1,376 1,384 1,391	1,203 1,208 1,213 1,218	15,000 15,050 15,100 15,150	15,050 15,100 15,150 15,200	1,819 1,826 1,834 1,841	1,503 1,508 1,513 1,518
6,200 6,250 6,300 6,350	6,300 6,350	623 628 633 638	623 628 633 638	9,200 9,250 9,300 9,350	9,250 9,300 9,350 9,400	949 956 964 971	923 928 933 938	12,200 12,250 12,300 12,350	12,250 12,300 12,350 12,400	1,399 1,406 1,414 1,421	1,223 1,228 1,233 1,238	15,200 15,250 15,300 15,350	15,250 15,300 15,350 15,400	1,849 1,856 1,864 1,871	1,528 1,528 1,538 1,538
6,400 6,450 6,500 6,550	6,500 6,550	643 648 653 658	643 648 653 658	9,400 9,450 9,500 9,550	9,450 9,500 9,550 9,600	979 986 994 1,001	943 948 953 958	12,400 12,450 12,500 12,550	12,450 12,500 12,550 12,600	1,429 1,436 1,444 1,451	1,243 1,248 1,253 1,258	15,400 15,450 15,500 15,550	15,450 15,500 15,550 15,600	1,879 1,886 1,894 1,901	1,543 1,548 1,553 1,558
6,600 6,650 6,700 6,750	6,700 6,750 6,800	663 668 673 678	663 668 673 678	9,600 9,650 9,700 9,750	9,650 9,700 9,750 9,800	1,009 1,016 1,024 1,031	963 968 973 978	12,600 12,650 12,700 12,750	12,650 12,700 12,750 12,800	1,459 1,466 1,474 1,481	1,263 1,268 1,273 1,278	15,600 15,650 15,700 15,750	15,650 15,700 15,750 15,800	1,909 1,916 1,924 1,931	1,563 1,568 1,573 1,578
6,800 6,850 6,900 6,950	6,900 6,950	683 688 693 698	683 688 693 698	9,800 9,850 9,900 9,950	9,850 9,900 9,950 10,000	1,039 1,046 1,054 1,061	983 988 993 998	12,800 12,850 12,900 12,950	12,850 12,900 12,950 13,000	1,489 1,496 1,504 1,511	1,283 1,288 1,293 1,298	15,800 15,850 15,900 15,950	15,850 15,900 15,950 16,000	1,939 1,946 1,954 1,961	1,583 1,588 1,593 1,598
7,00	10			10,00	0			13,0	00			16,0	00		
7,000 7,050 7,100 7,150	7,100 7,150	703 708 713 718	703 708 713 718	10,000 10,050 10,100 10,150	10,050 10,100 10,150 10,200	1,069 1,076 1,084 1,091	1,003 1,008 1,013 1,018	13,000 13,050 13,100 13,150	13,050 13,100 13,150 13,200	1,519 1,526 1,534 1,541	1,303 1,308 1,313 1,318	16,000 16,050 16,100 16,150	16,050 16,100 16,150 16,200	1,969 1,976 1,984 1,991	1,603 1,608 1,613 1,618
7,200 7,250 7,300 7,350	7,300 7,350 7,400	723 728 733 738	723 728 733 738	10,200 10,250 10,300 10,350	10,250 10,300 10,350 10,400	1,099 1,106 1,114 1,121	1,023 1,028 1,033 1,038	13,200 13,250 13,300 13,350	13,250 13,300 13,350 13,400	1,549 1,556 1,564 1,571	1,323 1,328 1,333 1,338	16,200 16,250 16,300 16,350	16,250 16,300 16,350 16,400	1,999 2,006 2,014 2,021	1,623 1,628 1,633 1,638
7,400 7,450 7,500 7,550	7,500 7,550	743 748 753 758	743 748 753 758	10,400 10,450 10,500 10,550	10,450 10,500 10,550 10,600	1,129 1,136 1,144 1,151	1,043 1,048 1,053 1,058	13,400 13,450 13,500 13,550	13,450 13,500 13,550 13,600	1,579 1,586 1,594 1,601	1,343 1,348 1,353 1,358	16,400 16,450 16,500 16,550	16,450 16,500 16,550 16,600	2,029 2,036 2,044 2,051	1,648 1,648 1,658 1,658
7,600 7,650 7,700 7,750	7,700 7,750	763 768 773 778	763 768 773 778	10,600 10,650 10,700 10,750	10,650 10,700 10,750 10,800	1,159 1,166 1,174 1,181	1,063 1,068 1,073 1,078	13,600 13,650 13,700 13,750	13,650 13,700 13,750 13,800	1,609 1,616 1,624 1,631	1,363 1,368 1,373 1,378	16,600 16,650 16,700 16,750	16,650 16,700 16,750 16,800	2,059 2,066 2,074 2,081	1,663 1,668 1,673 1,678
7,800 7,850 7,900 7,950	7,900 7,950	783 788 793 798	783 788 793 798	10,800 10,850 10,900 10,950	10,850 10,900 10,950 11,000	1,189 1,196 1,204 1,211	1,083 1,088 1,093 1,098	13,800 13,850 13,900 13,950	13,850 13,900 13,950 14,000	1,639 1,646 1,654 1,661	1,383 1,388 1,393 1,398	16,800 16,850 16,900 16,950	16,850 16,900 16,950 17,000	2,089 2,096 2,104 2,111	1,683 1,688 1,693 1,698

Student Handout 4B **2012 Tax Table—**Continued

If Form 10- line 6, is-	40EZ,	And y	ou are-	If Form 104 line 6, is-	OEZ,	And y	ou are-	If Form 104 line 6, is-	OEZ,	And y	ou are-	If Form 104 line 6, is-	0EZ,	And y	ou are-
At least	But less than	Single Your	Married filing jointly tax is-	At least	But less than	Single Your	Married filing jointly tax is-	At least	But less than	Single	Married filing jointly tax is-	At least	But less than	Single	Married filing jointly tax is-
17,0	00			20,00	00			23,00	00			26,00	00		***************************************
17,000	17,050	2,119	1,703	20,000	20,050	2,569	2,134	23,000	23,050	3,019	2,584	26,000	26,050	3,469	3,034
17,050	17,100	2,126	1,708	20,050	20,100	2,576	2,141	23,050	23,100	3,026	2,591	26,050	26,100	3,476	3,04
17,100	17,150	2,134	1,713	20,100	20,150	2,584	2,149	23,100	23,150	3,034	2,599	26,100	26,150	3,484	3,049
17,150	17,200	2,141	1,718	20,150	20,200	2,591	2,156	23,150	23,200	3,041	2,606	26,150	26,200	3,491	3,056
17,200	17,250	2,149	1,723	20,200	20,250	2,599	2,164	23,200	23,250	3,049	2,614	26,200	26,250	3,499	3,064
17,250	17,300	2,156	1,728	20,250	20,300	2,606	2,171	23,250	23,300	3,056	2,621	26,250	26,300	3,506	3,07
17,300	17,350	2,164	1,733	20,300	20,350	2,614	2,179	23,300	23,350	3,064	2,629	26,300	26,350	3,514	3,07
17,350	17,400	2,171	1,738	20,350	20,400	2,621	2,186	23,350	23,400	3,071	2,636	26,350	26,400	3,521	3,08
17,400	17,450	2,179	1,744	20,400	20,450	2,629	2,194	23,400	23,450	3,079	2,644	26,400	26,450	3,529	3,09
17,450	17,500	2,186	1,751	20,450	20,500	2,636	2,201	23,450	23,500	3,086	2,651	26,450	26,500	3,536	3,10
17,500	17,550	2,194	1,759	20,500	20,550	2,644	2,209	23,500	23,550	3,094	2,659	26,500	26,550	3,544	3,10
17,550	17,600	2,201	1,766	20,550	20,600	2,651	2,216	23,550	23,600	3,101	2,666	26,550	26,600	3,551	3,11
17,600	17,650	2,209	1,774	20,600	20,650	2,659	2,224	23,600	23,650	3,109	2,674	26,600	26,650	3,559	3,12
17,650	17,700	2,216	1,781	20,650	20,700	2,666	2,231	23,650	23,700	3,116	2,681	26,650	26,700	3,566	3,13
17,700	17,750	2,224	1,789	20,700	20,750	2,674	2,239	23,700	23,750	3,124	2,689	26,700	26,750	3,574	3,13
17,750	17,800	2,231	1,796	20,750	20,800	2,681	2,246	23,750	23,800	3,131	2,696	26,750	26,800	3,581	3,14
17,800	17,850	2,239	1,804	20,800	20,850	2,689	2,254	23,800	23,850	3,139	2,704	26,800	26,850	3,589	3,15
17,850	17,900	2,246	1,811	20,850	20,900	2,696	2,261	23,850	23,900	3,146	2,711	26,850	26,900	3,596	3,16
17,900	17,950	2,254	1,819	20,900	20,950	2,704	2,269	23,900	23,950	3,154	2,719	26,900	26,950	3,604	3,16
17,950	18,000	2,261	1,826	20,950	21,000	2,711	2,276	23,950	24,000	3,161	2,726	26,950	27,000	3,611	3,17
18,0	00			21,00	00			24,00	00			27,00	00		
18,000	18,050	2,269	1,834	21,000	21,050	2,719	2,284	24,000	24,050	3,169	2,734	27,000	27,050	3,619	3,18
18,050	18,100	2,276	1,841	21,050	21,100	2,726	2,291	24,050	24,100	3,176	2,741	27,050	27,100	3,626	3,19
18,100	18,150	2,284	1,849	21,100	21,150	2,734	2,299	24,100	24,150	3,184	2,749	27,100	27,150	3,634	3,19
18,150	18,200	2,291	1,856	21,150	21,200	2,741	2,306	24,150	24,200	3,191	2,756	27,150	27,200	3,641	3,20
18,200	18,250	2,299	1,864	21,200	21,250	2,749	2,314	24,200	24,250	3,199	2,764	27,200	27,250	3,649	3,21
18,250	18,300	2,306	1,871	21,250	21,300	2,756	2,321	24,250	24,300	3,206	2,771	27,250	27,300	3,656	3,22
18,300	18,350	2,314	1,879	21,300	21,350	2,764	2,329	24,300	24,350	3,214	2,779	27,300	27,350	3,664	3,22
18,350	18,400	2,321	1,886	21,350	21,400	2,771	2,336	24,350	24,400	3,221	2,786	27,350	27,400	3,671	3,23
18,400	18,450	2,329	1,894	21,400	21,450	2,779	2,344	24,400	24,450	3,229	2,794	27,400	27,450	3,679	3,24
18,450	18,500	2,336	1,901	21,450	21,500	2,786	2,351	24,450	24,500	3,236	2,801	27,450	27,500	3,686	3,25
18,500	18,550	2,344	1,909	21,500	21,550	2,794	2,359	24,500	24,550	3,244	2,809	27,500	27,550	3,694	3,25
18,550	18,600	2,351	1,916	21,550	21,600	2,801	2,366	24,550	24,600	3,251	2,816	27,550	27,600	3,701	3,26
18,600	18,650	2,359	1,924	21,600	21,650	2,809	2,374	24,600	24,650	3,259	2,824	27,600	27,650	3,709	3,27
18,650	18,700	2,366	1,931	21,650	21,700	2,816	2,381	24,650	24,700	3,266	2,831	27,650	27,700	3,716	3,28
18,700	18,750	2,374	1,939	21,700	21,750	2,824	2,389	24,700	24,750	3,274	2,839	27,700	27,750	3,724	3,28
18,750	18,800	2,381	1,946	21,750	21,800	2,831	2,396	24,750	24,800	3,281	2,846	27,750	27,800	3,731	3,29
18,800	18,850	2,389	1,954	21,800	21,850	2,839	2,404	24,800	24,850	3,289	2,854	27,800	27,850	3,739	3,30
18,850	18,900	2,396	1,961	21,850	21,900	2,846	2,411	24,850	24,900	3,296	2,861	27,850	27,900	3,746	3,31
18,900	18,950	2,404	1,969	21,900	21,950	2,854	2,419	24,900	24,950	3,304	2,869	27,900	27,950	3,754	3,31
18,950	19,000	2,411	1,976	21,950	22,000	2,861	2,426	24,950	25,000	3,311	2,876	27,950	28,000	3,761	3,32
19,0	00			22,00	00			25,000				28,00	10		
19,000 19,050 19,100 19,150	19,050 19,100 19,150 19,200	2,419 2,426 2,434 2,441	1,984 1,991 1,999 2,006	22,000 22,050 22,100 22,150	22,050 22,100 22,150 22,200	2,869 2,876 2,884 2,891	2,434 2,441 2,449 2,456	25,000 25,050 25,100 25,150	25,050 25,100 25,150 25,200	3,319 3,326 3,334 3,341	2,884 2,891 2,899 2,906	28,000 28,050 28,100 28,150	28,050 28,100 28,150 28,200	3,769 3,776 3,784 3,791	3,334 3,34 3,35
19,200	19,250	2,449	2,014	22,200	22,250	2,899	2,464	25,200	25,250	3,349	2,914	28,200	28,250	3,799	3,36
19,250	19,300	2,456	2,021	22,250	22,300	2,906	2,471	25,250	25,300	3,356	2,921	28,250	28,300	3,806	3,37
19,300	19,350	2,464	2,029	22,300	22,350	2,914	2,479	25,300	25,350	3,364	2,929	28,300	28,350	3,814	3,37
19,350	19,400	2,471	2,036	22,350	22,400	2,921	2,486	25,350	25,400	3,371	2,936	28,350	28,400	3,821	3,38
19,400	19,450	2,479	2,044	22,400	22,450	2,929	2,494	25,400	25,450	3,379	2,944	28,400	28,450	3,829	3,39
19,450	19,500	2,486	2,051	22,450	22,500	2,936	2,501	25,450	25,500	3,386	2,951	28,450	28,500	3,836	3,40
19,500	19,550	2,494	2,059	22,500	22,550	2,944	2,509	25,500	25,550	3,394	2,959	28,500	28,550	3,844	3,40
19,550	19,600	2,501	2,066	22,550	22,600	2,951	2,516	25,550	25,600	3,401	2,966	28,550	28,600	3,851	3,41
19,600	19,650	2,509	2,074	22,600	22,650	2,959	2,524	25,600	25,650	3,409	2,974	28,600	28,650	3,859	3,42
19,650	19,700	2,516	2,081	22,650	22,700	2,966	2,531	25,650	25,700	3,416	2,981	28,650	28,700	3,866	3,43
19,700	19,750	2,524	2,089	22,700	22,750	2,974	2,539	25,700	25,750	3,424	2,989	28,700	28,750	3,874	3,43
19,750	19,800	2,531	2,096	22,750	22,800	2,981	2,546	25,750	25,800	3,431	2,996	28,750	28,800	3,881	3,44
19,800	19,850	2,539	2,104	22,800	22,850	2,989	2,554	25,800	25,850	3,439	3,004	28,800	28,850	3,889	3,45
19,850	19,900	2,546	2,111	22,850	22,900	2,996	2,561	25,850	25,900	3,446	3,011	28,850	28,900	3,896	3,46
19,900	19,950	2,554	2,119	22,900	22,950	3,004	2,569	25,900	25,950	3,454	3,019	28,900	28,950	3,904	3,46
19,950	20,000	2,561	2,126	22,950	23,000	3,011	2,576	25,950	26,000	3,461	3,026	28,950	29,000	3,911	3,47

If Form 104 line 6, is-	40EZ,	And y	ou are-	If Form 104 line 6, is-	IOEZ,	And y	ou are-	If Form 104 line 6, is-	OEZ,	And y	ou are-	If Form 104 line 6, is-	OEZ,	And y	ou are-
At least	But less than	Single	Married filing jointly tax is-	At least	But less than	Single	Married filing jointly tax is-	At least	But less than	Single	Married filing jointly tax is	At least	But less than	Single	Married filing jointly tax is-
29,0	00			32,0	00			35,00	00	1001		38,00)0	1001	Ida 10-
29,000	29,050	3,919	3,484	32,000	32,050	4,369	3,934	35,000	35,050	4,819	4,384	38,000	38,050	5,536	4,83
29,050	29,100	3,926	3,491	32,050	32,100	4,376	3,941	35,050	35,100	4,826	4,391	38,050	38,100	5,549	4,84
29,100	29,150	3,934	3,499	32,100	32,150	4,384	3,949	35,100	35,150	4,834	4,399	38,100	38,150	5,561	4,84
29,150	29,200	3,941	3,506	32,150	32,200	4,391	3,956	35,150	35,200	4,841	4,406	38,150	38,200	5,574	4,85
29,200	29,250	3,949	3,514	32,200	32,250	4,399	3,964	35,200	35,250	4,849	4,414	38,200	38,250	5,586	4,86
29,250 29,300 29,350 29,400	29,300 29,350 29,400 29,450	3,956 3,964 3,971 3,979	3,521 3,529 3,536	32,250 32,300 32,350	32,300 32,350 32,400	4,406 4,414 4,421	3,971 3,979 3,986	35,250 35,300 35,350	35,300 35,350 35,400	4,856 4,864 4,874	4,421 4,429 4,436	38,250 38,300 38,350	38,300 38,350 38,400	5,599 5,611 5,624	4,87 4,87 4,88
29,450 29,500 29,550 29,600	29,500 29,550 29,600 29,650	3,986 3,994 4,001 4,009	3,544 3,551 3,559 3,566 3,574	32,400 32,450 32,500 32,550	32,450 32,500 32,550 32,600	4,429 4,436 4,444 4,451	3,994 4,001 4,009 4,016	35,400 35,450 35,500 35,550	35,450 35,550 35,550 35,600	4,886 4,899 4,911 4,924	4,444 4,451 4,459 4,466	38,400 38,450 38,500 38,550	38,450 38,500 38,550 38,600	5,636 5,649 5,661 5,674	4,89 4,90 4,90 4,91
29,650 29,700 29,750	29,700 29,750 29,800	4,016 4,024 4,031	3,581 3,589 3,596	32,600 32,650 32,700 32,750	32,650 32,700 32,750 32,800	4,459 4,466 4,474 4,481	4,024 4,031 4,039 4,046	35,600 35,650 35,700 35,750	35,650 35,700 35,750 35,800	4,936 4,949 4,961 4,974	4,474 4,481 4,489 4,496	38,600 38,650 38,700 38,750	38,650 38,700 38,750 38,800	5,686 5,699 5,711 5,724	4,92 4,93 4,93 4,94
29,800	29,850	4,039	3,604	32,800	32,850	4,489	4,054	35,800	35,850	4,986	4,504	38,800	38,850	5,736	4,954
29,850	29,900	4,046	3,611	32,850	32,900	4,496	4,061	35,850	35,900	4,999	4,511	38,850	38,900	5,749	4,969
29,900	29,950	4,054	3,619	32,900	32,950	4,504	4,069	35,900	35,950	5,011	4,519	38,900	38,950	5,761	4,976
29,950	30,000	4,061	3,626	32,950	33,000	4,511	4,076	35,950	36,000	5,024	4,526	38,950	39,000	5,774	4,976
30,00	00			33,00	00			36,00	00			39,00	0		
30,000	30,050	4,069	3,634	33,000	33,050	4,519	4,084	36,000	36,050	5,036	4,534	39,000	39,050	5,786	4,984
30,050	30,100	4,076	3,641	33,050	33,100	4,526	4,091	36,050	36,100	5,049	4,541	39,050	39,100	5,799	4,999
30,100	30,150	4,084	3,649	33,100	33,150	4,534	4,099	36,100	36,150	5,061	4,549	39,100	39,150	5,811	4,999
30,150	30,200	4,091	3,656	33,150	33,200	4,541	4,106	36,150	36,200	5,074	4,556	39,150	39,200	5,824	5,000
30,200	30,250	4,099	3,664	33,200	33,250	4,549	4,114	36,200	36,250	5,086	4,564	39,200	39,250	5,836	5,014
30,250	30,300	4,106	3,671	33,250	33,300	4,556	4,121	36,250	36,300	5,099	4,571	39,250	39,300	5,849	5,02
30,300	30,350	4,114	3,679	33,300	33,350	4,564	4,129	36,300	36,350	5,111	4,579	39,300	39,350	5,861	5,02
30,350	30,400	4,121	3,686	33,350	33,400	4,571	4,136	36,350	36,400	5,124	4,586	39,350	39,400	5,874	5,03
30,400	30,450	4,129	3,694	33,400	33,450	4,579	4,144	36,400	36,450	5,136	4,594	39,400	39,450	5,886	5,04
30,450	30,500	4,136	3,701	33,450	33,500	4,586	4,151	36,450	36,500	5,149	4,601	39,450	39,500	5,899	5,05
30,500	30,550	4,144	3,709	33,500	33,550	4,594	4,159	36,500	36,550	5,161	4,609	39,500	39,550	5,911	5,05
30,550	30,600	4,151	3,716	33,550	33,600	4,601	4,166	36,550	36,600	5,174	4,616	39,550	39,600	5,924	5,06
30,600	30,650	4,159	3,724	33,600	33,650	4,609	4,174	36,600	36,650	5,186	4,624	39,600	39,650	5,936	5,07-
30,650	30,700	4,166	3,731	33,650	33,700	4,616	4,181	36,650	36,700	5,199	4,631	39,650	39,700	5,949	5,08
30,700	30,750	4,174	3,739	33,700	33,750	4,624	4,189	36,700	36,750	5,211	4,639	39,700	39,750	5,961	5,08
30,750	30,800	4,181	3,746	33,750	33,800	4,631	4,196	36,750	36,800	5,224	4,646	39,750	39,800	5,974	5,09
30,800	30,850	4,189	3,754	33,800	33,850	4,639	4,204	36,800	36,850	5,236	4,654	39,800	39,850	5,986	5,104
30,850	30,900	4,196	3,761	33,850	33,900	4,646	4,211	36,850	36,900	5,249	4,661	39,850	39,900	5,999	5,111
30,900	30,950	4,204	3,769	33,900	33,950	4,654	4,219	36,900	36,950	5,261	4,669	39,900	39,950	6,011	5,119
30,950	31,000	4,211	3,776	33,950	34,000	4,661	4,226	36,950	37,000	5,274	4,676	39,950	40,000	6,024	5,126
31,00	00	offer franchise and the control		34,00	00			37,00	0			40,00	0		
31,000	31,050	4,219	3,784	34,000	34,050	4,669	4,234	37,000	37,050	5,286	4,684	40,000	40,050	6,036	5,134
31,050	31,100	4,226	3,791	34,050	34,100	4,676	4,241	37,050	37,100	5,299	4,691	40,050	40,100	6,049	5,141
31,100	31,150	4,234	3,799	34,100	34,150	4,684	4,249	37,100	37,150	5,311	4,699	40,100	40,150	6,061	5,149
31,150	31,200	4,241	3,806	34,150	34,200	4,691	4,256	37,150	37,200	5,324	4,706	40,150	40,200	6,074	5,156
31,200	31,250	4,249	3,814	34,200	34,250	4,699	4,264	37,200	37,250	5,336	4,714	40,200	40,250	6,086	5,164
31,250	31,300	4,256	3,821	34,250	34,300	4,706	4,271	37,250	37,300	5,349	4,721	40,250	40,300	6,099	5,171
31,300	31,350	4,264	3,829	34,300	34,350	4,714	4,279	37,300	37,350	5,361	4,729	40,300	40,350	6,111	5,179
31,350	31,400	4,271	3,836	34,350	34,400	4,721	4,286	37,350	37,400	5,374	4,736	40,350	40,400	6,124	5,186
31,400	31,450	4,279	3,844	34,400	34,450	4,729	4,294	37,400	37,450	5,386	4,744	40,400	40,450	6,136	5,194
31,450	31,500	4,286	3,851	34,450	34,500	4,736	4,301	37,450	37,500	5,399	4,751	40,450	40,500	6,149	5,201
31,500	31,550	4,294	3,859	34,500	34,550	4,744	4,309	37,500	37,550	5,411	4,759	40,500	40,550	6,161	5,209
31,550	31,600	4,301	3,866	34,550	34,600	4,751	4,316	37,550	37,600	5,424	4,766	40,550	40,600	6,174	5,216
31,600	31,650	4,309	3,874	34,600	34,650	4,759	4,324	37,600	37,650	5,436	4,774	40,600	40,650	6,186	5,224
31,650	31,700	4,316	3,881	34,650	34,700	4,766	4,331	37,650	37,700	5,449	4,781	40,650	40,700	6,199	5,231
31,700	31,750	4,324	3,889	34,700	34,750	4,774	4,339	37,700	37,750	5,461	4,789	40,700	40,750	6,211	5,239
31,750	31,800	4,331	3,896	34,750	34,800	4,781	4,346	37,750	37,800	5,474	4,796	40,750	40,800	6,224	5,246
31,800	31,850	4,339	3,904	34,800	34,850	4,789	4,354	37,800	37,850	5,486	4,804	40,800	40,850	6,236	5,254
31,850	31,900	4,346	3,911	34,850	34,900	4,796	4,361	37,850	37,900	5,499	4,811	40,850	40,900	6,249	5,261
31,900	31,950	4,354	3,919	34,900	34,950	4,804	4,369	37,900	37,950	5,511	4,819	40,900	40,950	6,261	5,269
31,950	32,000	4,361	3,926	34,950	35,000	4,811	4,376	37,950	38,000	5,524	4,826	40,950	41,000	6,274	5,276

INCOME TAXES: TAKE-HOME ASSIGNMENT

For your project-based learning assignment, you will have a choice as to how you would like to demonstrate you have mastered filing income taxes.

CHOICE A

If you plan to file your personal taxes, you may show me your completed return for the 10-point assignment credit. Please recall that if you are uncomfortable with sharing personal information, you may make a copy and black out anything you don't want to share. I will not review the return for accuracy. I will simply make sure you have completed the form and filed a copy in your project binder.

CHOICE B

If you do not work or your parents claim you on their taxes and you don't plan to file a return, you will need to select and complete this option.

The scenario below indicates that you had a job and your parents claim you as a dependent, but you still need to file a tax return. You will need to complete a 1040A Federal Form (Student Handout 4D). This is very similar to the 1040EZ Form. Use the profile information below to complete the assignment.

PROFILE INFORMATION

Name: Monica Lindo

Employment: Full-time student, part-time registration assistant in ER

Marital status: Single

Spouse's name (if any): N/A

Children: None

U.S. citizen: Yes

Other: You live in the United States with your parents, who pay for all of the costs of maintaining the home. Your parents paid for your food, clothing, and tuition during this tax year. You paid for your books and transportation.

It's the end of the tax year. You receive your W-2 from your employer. You have earned \$4,821 from your job.

Note: Your employer is required to send your W-2 postmarked by January 31.

PROJECT 4 ACTIVITY: TAKE-HOME ASSIGNMENT (CONTINUED)

You have everything you need to file your taxes. You will be using Form 1040A and the W2 statement provided.

Don't get tripped up:

- Your parents will claim you as a dependent so do not check box 6a. Your total number of exemptions is zero.
- In the income section, you did not receive a 1099 Form so the only income to report is indicated on your W2.
- You are allowed to take the standard deduction even if your parents claim you.
- This scenario does not include tax credits. This area can be left blank or use a zero.

When you have completed the tax assignment, you will then include either your actual tax forms or your sample tax forms in your binder.

Form

Department of the Treasury-Internal Revenue Service

1040A		S. Individual Ind			(99)	20	12	IF	S Use Or	nly—Do	o not w	vrite or staple in this	s space
Your first name and in			Last name		, ,					Ť		OMB No. 1545-007	
											Yours	social security nur	nber
If a joint return, spouse	e's first r	name and initial	Last name								Spous	e's social security n	umber
Home address (number	er and st	reet). If you have a P.O. bo	x, see instruct	ions.					Apt. n	0.		ake sure the SSN(s nd on line 6c are co	
City, town or post office,	state, an	d ZIP code. If you have a fore	ign address, als	so complete space	s below (see	instruction	ons).				Presi	dential Election Car	npaign
Foreign country name				Foreign provin	ce/state/co	unty		Forei	gn postal c	ode j	ointly, w	ere if you, or your spouse ant \$3 to go to this fund. low will not change your	Checking tax or
Filing	1 [Single				4 🗆	Hood of	house	shold (wi			You person). (See instr	Spouse
status Check only one box.	2 [3 [Married filing joint Married filing separa full name here. ▶					If the quenter th	ıalifyin is child	g persor d's name	n is a e here	child l	out not your depe	endent
	6a	Yourself. If s	omeone c	an claim vo	W 26 2 C						ehen	dent child (see inst	ructions)
Exemptions	oa		оптеопе с x 6a.	an ciaim yc	u as a u	repend	dent, u t	JIIOI	. CHECK		}	checked on 6a and 6b	
	b	☐ Spouse									J	No. of children	
	С	Dependents:	(82	(2) Dependen	t'a assial	(2)	Depender	ot'o	(4) 🗸			on 6c who: • lived with	
If more than six				(2) Depender security no		1 2 2	onship to		age 17 c			you	S
dependents, see instructions.	-	(1) First name L	ast name						instr	ructions)	 did not live with you due to 	
instructions.												divorce or	
												separation (see instructions)	
												Dependents	
	-		- 0000000000000000000000000000000000000									on 6c not entered above	
												Add numbers	
	_		9397/20192000	V II VI								on lines	
1	d	Total number of e	xemption	s claimed.								above ▶	<u> </u>
Income	7	Wages, salaries, t	ine ata A	ttach Form	(c) \M 2						7		
Attach		wages, salaries, t	ips, etc. P	illacii i Oiiii	(5) ٧٧-2.						1		-
Form(s) W-2	8a	Taxable interest.	Attach Sc	hedule B if	required	d.					8a		
here. Also attach	b	Tax-exempt inter					b						
Form(s)	9a	Ordinary dividend			if require	ed.					9a		
1099-R if tax	b	Qualified dividend				9	b						
was withheld.	10	Capital gain distril	outions (s	ee instruction	ons).	4.41		•	•		10		
	11a	IRA distributions	11a			11b	Taxab		and a series of the		116		
If you did not get a W-2, see	12a	distributions. Pensions and	IIa			12b	(see in Taxab		,		11b	63	-
instructions.		annuities.	12a	27		120			ctions).	-	12b		
Enclose, but do not attach, any	40	11.											
payment. Also, please use Form	13 14a	Unemployment co Social security	mpensati	ion and Alas	ska Pern		Taxab				13		-
1040-V.	140	benefits.	14a			14b	(see in			-	14b		
		200-2019-00					•	007					
A dit1	15	Add lines 7 through	jii 14b (fai	right colun	in). This	is you	ur total	inco	me. I		15		
Adjusted	16	Educator expense	e lega inc	tructions)		1	6						
gross income	17	IRA deduction (se				1							
income	18	Student loan intere			tructions	1771							
				•									
	19	Tuition and fees. A				_ 1							
	20	Add lines 16 throu	igh 19. Th	iese are you	ır total a	adjust	ments.				20		
	21	Subtract line on for	om line 41	This is	المصرين	بلماد	* 000 !		_		01		
For Disclosure		Subtract line 20 fr Act, and Paperwor	k Reduction	on Act Notic	ur adjus	enerst	o inetru	ction	e.		21	Form 1040A ((2012)
		, , ana i apci 4001		MOLI 140010	· · · · · · · · · · · · · · · · · · ·	-pui al	- mouu	O LI UI I	v. Udl.	INO. II	JEIA	I OIIII IUTUA	(-014)

Form 1040A (2012	2)		Page 2
Tax, credits,	22	2	Enter the amount from line 21 (adjusted gross income).	
and		3a	Check [You were born before January 2, 1948, Blind Total boxes	
payments			if:	
payments		b	If you are married filing separately and your spouse itemizes	
Standard			deductions, check here ▶ 23b	
Deduction I	24		Enter your standard deduction. 24	
People who	25	5	Subtract line 24 from line 22. If line 24 is more than line 22, enter -0 25	
check any box on line	26		Exemptions. Multiply \$3,800 by the number on line 6d.	
23a or 23b or	27		Subtract line 26 from line 25. If line 26 is more than line 25, enter -0	
who can be claimed as a			This is your taxable income .	
dependent, see	28	3	Tax, including any alternative minimum tax (see instructions).	
instructions.	29	2	Credit for child and dependent care expenses. Attach	
All others:			Form 2441. 29	
Single or Married filing	30)	Credit for the elderly or the disabled. Attach	
separately, \$5,950	00	•		
Married filing	31			
jointly or	32			
Qualifying widow(er),	32	•	Retirement savings contributions credit. Attach Form 8880. 32	
\$11,900 ′′	33)		
Head of household,	34		Child tax credit. Attach Schedule 8812, if required. 33	I
\$8,700	35		Add lines 29 through 33. These are your total credits. Subtract line 34 from line 99. If line 94 in the line 99.	
	33	,	Subtract line 34 from line 28. If line 34 is more than line 28, enter -0 This is	
	26		your total tax. 35	
	36	•	Federal income tax withheld from Forms W-2 and	
	07	,	1099. 36	
If you have	37		2012 estimated tax payments and amount applied	
a qualifying [child, attach	-00		from 2011 return. 37	
Schedule r	38		Earned income credit (EIC). 38a	
EIC.			Nontaxable combat pay	
			election. 38b	
	39		Additional child tax credit. Attach Schedule 8812. 39	
	40		American opportunity credit from Form 8863, line 8. 40	r.
	41		Add lines 36, 37, 38a, 39, and 40. These are your total payments. 41	
Refund	42		If line 41 is more than line 35, subtract line 35 from line 41.	
	-10		This is the amount you overpaid. 42	
Direct	43	a	Amount of line 42 you want refunded to you. If Form 8888 is attached, check here ▶ ☐ 43a	
deposit? See instructions	>		Routing number	
and fill in 43b, 43c, and 43d or	•	u	Account number	
Form 8888.	44	_	Amount of line 42 you want applied to your	
			2013 estimated tax. 44	
Amount	45		Amount you owe. Subtract line 41 from line 35. For details on how to pay,	ĺ
you owe			see instructions.	
you owe	46		Estimated tax penalty (see instructions). 46	
Third party			you want to allow another person to discuss this return with the IRS (see instructions)? Yes. Complete the following	ina. No
				g
designee		nam		
Ciara		Und	der penalties of perjury, I declare that I have examined this return and accompanying schedules and statements, and to the best of m	ny knowledge
Sign	i	anu than	I belief, they are true, correct, and accurately list all amounts and sources of income I received during the tax year. Declaration of prontending the tax year in the taxpayer) is based on all information of which the preparer has any knowledge.	reparer (other
here			ur signature Date Your occupation Daytime phone number	er
Joint return?				
See instructions. Keep a copy	D :	Spor	puse's signature. If a joint return, both must sign. Date Spouse's occupation If the IRS sent you an Ident	tity Protection
for your records.		- 22	PIN, enter it here (see inst.)	
Paid		Print	nt/type preparer's name Preparer's signature Date Check ▶ ☐ if PTIN	- Comments
preparer			self-employed	
use only	1	Firm	n's name ▶ Firm's EIN ▶	
use offig	I	Firm	n's address ▶ Phone no.	

a Employe	a Employee's social security number 222-00-5463	OMB No. 1545-0008	Safe, accurate, (IES + III)	Visit the IRS website at www.irs.gov/efile
b Employer identification number (EIN) 10-5570912		1 Wa	1 Wages, tips, other compensation \$4,821.00	2 Federal income tax withheld \$47.00
c Employer's name, address, and ZIP code ANYTOWN SAMARITAN EMERGENCY	GENCY	os e	Social security wages \$4,821.00	4 Social security tax withheld \$202.48
5 CENTER CIRCLE ANYTOWN, US 10103		S Me	Medicare wages and tips \$4,821.00	6 Medicare tax withheld \$69.90
		S C	Social security tips	8 Allocated tips
d Control number		S Comment of the comm		10 Dependent care benefits
e Employee's first name and initial Last name	me	Suff. 11 No	Suff. 11 Nonqualified plans	12a See instructions for box 12
MONICA L. LINDO 21 PECAN GROVE ANYTOWN, US 10103		13 Statutor and the state of th	Statulory Retirement Third-party sick pay Alexandre Carlo Ca	12p
f Employee's address and ZIP code				0.000
15 State Employer's state ID number	16 State wages, tips, etc.	17 State income tax	18 Local wages, tips, etc.	19 Local income tax 20 Locality name
Form W-2 Wage and Tax	С	2011	Department of	Department of the Treasury—Internal Revenue Service

Copy B—To Be Filed With Employee's FEDERAL Tax Return. This information is being furnished to the Internal Revenue Service.

INCOME TAXES ESSAY

In a one- to two-page reflective essay, typed and double-spaced, answer the following questions. Make sure you proof the essay for grammar and word usage mistakes.

- Have you filed taxes before? If so, did you complete the forms or did you have someone do it for you?
- What thoughts do you have on the process? Did you find it difficult?
- After reading the text and class discussion, what are some ways you can keep more of your income?
- After practicing taxes in class, will you complete your taxes in the future?

PROJECT 5: CREATING A BUDGET

INSTRUCTOR OVERVIEW

Budgeting is an approach to allocating financial resources to maximize the satisfaction one gets from life.

INSTRUCTIONAL OBJECTIVES

Even if students don't have a full-time job, they still have spending power. In this lesson, students will:

- Distinguish between fixed and variable expenses as well as planned and unplanned expenses
- Analyze expenses
- Develop a budget
- Evaluate how well a budget is kept based on expenses and income for a one month period

CENTRAL QUESTION OR PROBLEM

What is my plan for sensible spending based on my income?

ASSIGNMENT RESOURCES

Students should use the handouts and spreadsheets provided.

ASSIGNMENT LENGTH

One month

NOTES

- Once students have completed the expense-tracking project, they will need to begin to create their budget. When you hand out the daily budget-tracking worksheet (Student Handout 5C) they tend to complain. I am a little more flexible the second go-around. I will not check their worksheet, but they will need to complete the Excel spreadsheet with the evaluating budget target worksheet (Student Handout 5B) and their budget tracking worksheet (Student Handout 5E).
- Expense categories and totals should be carried over from the Project 1 Expense Tracking piece (Student Handout 1C). Have students review these costs and see if they need to be revised. If so, have them put the new dollar amount in the revised amount column (in Student Handout 5B). If they have revised the dollar amount, they need to create a strategy for how they will make the new number work. For example, I will make coffee at home instead of stopping at a coffee shop. It is very interesting to hear the feedback of how they develop their strategies. One student informed me she was going to bring her lunch to school to offset what she was spending eating out.

•	mose pieces work regerner to help steachis chadistand where iney are spending meney,
	identify if there are areas they should cut back, and incorporate their prioritized financial
	goals from Project 2 into their budget. They may realize that they don't have enough in their
	budget to meet their expenses. They will then need to make hard choices or reallocate
	funds.

CREATING A BUDGET RUBRIC

This project has a total value of 20 points.

The student did not follow directions (minus 2)	
The student completed their budget form. (plus 10) The student attempted to complete the form but they were not thorough. (plus 5) The student did not attempt. (0 points)	
The essay was well written. The essay displays clear facility in the use of grammar, mechanics, usage and spelling. The essay is generally free from errors. (plus 6) The essay contained a few mistakes. The essay displays facility in the use of grammar, mechanics, usage, and spelling, though it may contain errors. However, these errors do not overly detract from the overall success of the message. (plus 4) The essay contained many mistakes. The essay displays serious deficiencies in the use of grammar, mechanics, usage, and spelling. The essay contains an accumulation of serious errors in any and/or all these areas. (plus 2)	
The essay answered all questions thoughtfully. The essay contains details that support the author's responses. (plus 4) The essay answered most questions but lacked detail. (plus 3) The essay was vague and lacked detail. (plus 1)	
Total	

PROJECT 5 OVERVIEW: CREATING A BUDGET

WHAT IS MY PLAN FOR SENSIBLE SPENDING BASED ON MY INCOME?

Budgeting is an approach to allocating financial resources to maximize the satisfaction one gets from life. Even if you don't have a full-time job, you still have spending power. In this assignment, you will:

- Distinguish between fixed and variable expenses as well as planned and unplanned expenses
- Analyze your expenses, create spending targets, and develop a strategy to reach targets
- Evaluate how well a budget is kept based on expenses and income for one month
- Establish a sensible spending plan to meet financial plans and achieve goals

Now that you have completed tracking your expenses, you can start to develop your budget.

A budget is a document used to record both planned and unplanned expenses and income over a period of time. Your budget represents the major mechanism through which your financial plans are carried out and goals are achieved.

ASSIGNMENT INSTRUCTIONS

- Using the monthly expense totals from the expense-tracking project (Student Handout 1C), record your total expenses in the Evaluating Your Budget Target worksheet. (Student Handout 5B)
- Review the variable expenses to see if you have spent too much or too little in each
 category. After reviewing each category, determine a dollar amount to target. In the next
 column, indicate strategies you will use to reach your target spending. For example, you
 could spend less on gas by consolidating errands. You could also shop around for car and
 renters insurance if you feel that you are paying too much.
- Once you have determined a spending target for each category, key them into the **Target** column of the Budget Tracking Worksheet (Student Handout 5E).
- Track your expenses for another month to see if the targets are in-line with spending. Use the worksheet provided (Student Handout 5C) to track daily expenses, then update your Budget Tracking Worksheet (5E) weekly. At the end of the four weeks, you will need to determine if you had a surplus or deficit in your spending targets.
- You may need to adjust your targets for the next budgeting cycle until you have reached a sensible spending plan.
- Once you have completed the budget project, complete the reflective essay (Student Handout 5F) and determine if you have created a sensible plan for spending.

EVALUATING YOUR BUDGET TARGET WORKSHEET

Use the totals from the 30-day expense-tracking exercise in Project 1 to fill in the "Monthly Total" column.

Expense Categories	Monthly Total	Monthly Target	Strategy to Reach Revised Target
Groceries			
Dining Out			
Gas			
Entertainment			
Car Payment			
Car Repair			
Car Insurance			
Gifts			
Rent			
Renters Insurance			
Health Insurance			
Utilities			
School			
Clothing			
Credit Cards			
Loans			
Pet Expenses			
Savings			
Hair/Nails			
Fees or Dues			
Other			
Total			

30-DAY EXPENSE TRACKING WORKSHEET

POSSIBLE EXPENSE CATEGORIES

Groceries • Dining Out • Gas • Entertainment • Car Payment • Car Repair • Car Insurance • Gifts • Rent • Renters Insurance • Health Insurance • Utilities • School • Clothing • Credit Cards • Loans • Pet Expenses • Savings • Hair/Nails • Fees or Dues • Other

Day 1		Day 2		Day 3	
Expense Name	Amount	Expense Name	Amount	Expense Name	Amount
Day 4		Day 5		Day 6	
Expense Name	Amount	Expense Name	Amount	Expense Name	Amount

PROJECT 5 ACTIVITY: 30-DAY EXPENSE TRACKING WORKSHEET (CONTINUED)

Day 7	Day 8	Day 9
Expense Name Amount	Expense Name Amount	Expense Name Amount
Day 10	Day 11	Day 12
Expense Name Amount	Expense Name Amount	Expense Name Amount
Day 13	Day 14	Day 15
Expense Name Amount	Expense Name Amount	Expense Name Amount

PROJECT 5 ACTIVITY: 30-DAY EXPENSE TRACKING WORKSHEET (CONTINUED)

Day 16	Day 17	Day 18
Expense Name Amount	Expense Name Amount	Expense Name Amount
Day 19	Day 20	Day 21
Expense Name Amount	Expense Name Amount	Expense Name Amount
Day 22	Day 23	Day 24
Expense Name Amount	Expense Name Amount	Expense Name Amount

PROJECT 5 ACTIVITY: 30-DAY EXPENSE TRACKING WORKSHEET (CONTINUED)

Day 25		Day 26		Day 27	
Expense Name	Amount	Expense Name	Amount	Expense Name	Amount
Day 28		Day 29		Day 30	
Day 28 Expense Name	<u>Amount</u>	Day 29 Expense Name	<u>Amount</u>	Day 30 Expense Name	Amount
	<u>Amount</u>		Amount		Amount
	<u>Amount</u>		<u>Amount</u>		Amount
	Amount		Amount		Amount
	Amount		Amount		Amount
	Amount		Amount		Amount
	Amount		Amount		Amount

30-DAY EXPENSE TOTALS WORKSHEET

Groceries	\$ Cell Phone	\$
Dining Out	\$ Credit Cards	\$
Gas	\$ Loans	\$
Entertainment	\$ Pet Expenses	\$
Car Payment	\$ Savings	\$
Car Repair	\$ Hair/Nails	\$
Car Insurance	\$ Fees or Dues	\$
Gifts	\$ Other	\$
Rent	\$	\$
Renters Insurance	\$	\$
Health Insurance	\$	\$
Utilities	\$	\$
School	\$	
Clothing	\$ Total	\$

30-DAY BUDGET TRACKING WORKSHEET

Expense Categories	Week 1	Week 2	Week 3	Week 4	Total	Target	Surplus/Deficit
Groceries							
Dining Out							
Gas							
Entertainment							
Car Payment							
Car Repair							
Car Insurance							
Gifts							
Rent							
Renters Insurance							
Health Insurance							
Utilities							
School							
Clothing							
Credit Cards							
Loans							
Pet Expenses							
Savings							
Hair/Nails							
Fees or Dues							
Other							
Total Expenses							
Total Income							

CREATING A BUDGET ESSAY

In a one- to two-page reflective essay, typed and double-spaced, answer the following questions. Make sure you proof the essay for grammar and word usage mistakes.

- After the second month of tracking expenses, did you make any changes to your spending habits?
- Were there areas that you spent too much money? How do you plan to compensate for that in the future?
- Do you feel that you have developed a plan for sensible spending that you can stick with?
- Were you able to work your financial goals into your budget? Did you have to make any compromises?

PROJECT 6: CREDIT REPORT

INSTRUCTOR OVERVIEW

Checking and understanding your credit report is a vital part of your personal financial strategy.

INSTRUCTIONAL OBJECTIVES

In this lesson, students will:

- · Identify the three credit-reporting agencies
- Request a copy of your Experian® credit report at www.annualcreditreport.com.
- Identify features on a credit report
- Review your credit report and investigate any questions or concerns

CENTRAL QUESTION OR PROBLEM

What does my credit report say about me?

ASSIGNMENT RESOURCES

Students will need a computer with Internet access and a printer to request their free credit report.

ASSIGNMENT LENGTH

One week

NOTES

- It is fairly common for students to be hesitant about this project. Most students are misinformed about hard and soft inquiries on their credit. When you request your credit report, it is considered a soft inquiry and it does not hurt your credit score. I typically stress that several times.
- I provide a sample credit report for students who choose to not complete the assignment: http://www.experian.com/credit_report_basics/pdf/samplecreditreport.pdf
- I also recommend that students make a copy of the credit report and black out any sensitive information before they bring it to class.
- If the student has never applied for credit, they may get a message that requires written documentation before they will release the credit report. This is to protect from identity theft. Have students print or take a screen shot of the message and bring it to class. I

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- encourage students to go ahead and submit the written request. They will need more time because it has to be mailed. I just tell them to bring it in for credit when they receive it.
- You may also have trouble if a student is here from another country and they haven't established credit. They won't have a social security card. I typically have those students follow along with the sample credit report. They will need to complete the alternative assignment.

PROJECT 6 ASSESSMENT

CREDIT REPORT RUBRIC

This project has a total value of 20 points.

The student did not follow directions. (minus 2)	
The student successfully pulled their credit report. (plus 20) The student did pull a credit report, but it was the wrong one. (plus 10) The student did not attempt. (0 points)	
The assignment was late. (loss of one point per day)	
Total	

PROJECT 6 OVERVIEW: CREDIT REPORT

WHAT DOES MY CREDIT REPORT SAY ABOUT ME?

Checking and understanding your credit report is a vital part of your personal financial strategy. In this assignment, you will:

- Identify the three credit reporting agencies
- Request a copy of your free Experian credit report at www.annualcreditreport.com
- Review and evaluate the content of a credit report
- Evaluate your credit report and identify any questions or concerns

A credit report is a record of your credit history that includes information about your identity, existing credit, public records, and credit inquiries. Credit bureaus get information from your creditors, such as banks, credit card issuers, or auto finance companies. They also get information about you from public records, such as property or court records. Each credit bureau gets its information from different sources, so the information in one report many not be the same as the information in another.

Your credit report is important because lenders, insurers, employers, and others may obtain your credit report from credit bureaus to assess how you manage financial responsibilities. There are three major credit-reporting bureaus: Equifax, Experian, and TransUnion.

REQUESTING YOUR CREDIT REPORT

Go online to www.annualcreditreport.com and request a copy of your **Experian** credit report.

NOTES

- While the <u>annualcreditreport.com</u> website is secure, you should avoid accessing it on a public computer or over an unsecured wireless (wifi) Internet connection, because of the sensitive, personally identifiable information (such as your social security number) that the site will ask you to provide.
- Requesting your free annual credit report will NOT affect your credit rating.
- During the request process, you'll be asked to answer a number of identity verification questions. This can be a little tricky; so, it may help to have access to your financial records.
- To receive credit for the assignment, you'll need to print a copy of your report. However, you don't have to bring your entire report to class. You can bring just the first page, which doesn't include any sensitive personal identification or financial information.
- We will discuss the components of a credit report in class. You can bring your copy or I will have a sample you can review.
- If you have never applied for credit, you may get a message that requires you to submit written documentation before Experian will release your credit report. This is to protect from identity theft. You will need to print the message and bring it to class with you. **Bringing the printed copy of the message will keep you from getting a zero for the assignment.** You will have the option of an alternative assignment in the insurance portion of the course, or you can request that Experian send a copy in the mail to you.

PROJECT 7: PURCHASING A VEHICLE

INSTRUCTOR OVERVIEW

Through this assignment students will gain a better understanding of the car-buying process and the components that affect monthly payments. We will compare the purchase of a new car, used car, and a lease.

INSTRUCTIONAL OBJECTIVES

Purchasing a vehicle can greatly affect students' financial situations. In this lesson, students will:

- Define the terms associated with buying a car (including leasing, buying new, and buying used)
- Research used car values
- Identify the factors that affect the total price for a car (including the interest rate, the length
 of a contract, and the size of a down payment)
- Evaluate the costs and benefits of car purchase options

CENTRAL QUESTION OR PROBLEM

What is my best option for buying a vehicle?

ASSIGNMENT RESOURCES

Students may use all legitimate resources to complete the lesson.

ASSIGNMENT LENGTH

One week

NOTES

During class, I walk students through the "build a car" process on VW.com, examining both purchase and lease options, as well as looking at the same model, used, through autotrader.com. As we go, we discuss whether monthly payments seem reasonable, the pros and cons of changing the payment term, the impact of credit ratings on interest rates, how down payment amounts affect monthly payments, the basics of leasing agreements, and the importance of examining warranties for all purchases.

- This take-home car-building exercise is a fun activity for the students. I let them pick any car
 that they can readily find information about online.
- When checking the assignment, I typically make sure they have included all components. I don't judge what type of car they researched. Much of this is part of the learning process when deciding how much car to buy.

- I really enjoy reading the essays. Students have very strong feelings about what type of car they would like. Many feel it is an extension of their identity; some have brand loyalty, others only think of utility. Regardless, they are always entertaining.
- As a general rule, textbooks suggest that leasing an automobile is the least advantageous method of acquiring a vehicle. There are some compelling arguments that students come up with when arguing their point. I had a foreign student that was planning to be here for three years. He argued that he could put a little money down and have a low monthly payment. He also wouldn't have to worry about dependability and could turn it in to the dealership when he was ready to return home. The bottom line is that this activity has them working with online calculators to compare and contrast what options they have when looking to purchase a vehicle. This research will help them better prepare for their first experience with a car dealership.

PURCHASING A VEHICLE RUBRIC

This project has a total value of 20 points.

The student did not follow directions. (minus 2)	
The student completed the car worksheet. (plus 10) The student attempted to complete the form but they were not thorough. (plus 5) The student did not attempt. (0 points)	
The essay was well written. The essay displays clear facility in the use of grammar, mechanics, usage and spelling. The essay is generally free from errors. (plus 6) The essay contained a few mistakes. The essay displays facility in the use of grammar, mechanics, usage, and spelling, though it may contain errors. However, these errors do not overly detract from the overall success of the message. (plus 4) The essay contained many mistakes. The essay displays serious deficiencies in the use of grammar, mechanics, usage, and spelling. The essay contains an accumulation of serious errors in any and/or all these areas. (plus 2)	
The essay answered all questions thoughtfully. The essay contains details that support the author's responses. (plus 4) The essay answered most questions but lacked detail. (plus 3) The essay was vague and lacked detail. (plus 1) Total	

PROJECT 7 OVERVIEW: PURCHASING A VEHICLE

WHAT IS MY BEST OPTION FOR PURCHASING A VEHICLE?

Purchasing a vehicle can greatly affect your financial situation. In this lesson, you will:

- Define the terms associated with buying a car (including leasing, buying new and buying used)
- Research used-car values
- Identify the factors that affect the total price for a car (including the interest rate, the length
 of a contract, and the size of a down payment)
- Evaluate the costs and benefits of car-purchase options

Through this assignment you will gain a better understanding of the car-buying process and the components that affect your monthly payments. We will compare the purchase of a new car, used car, and a lease.

ASSIGNMENT INSTRUCTIONS

Is there a new car or truck you have dreamed about owning? Now is your chance to see how much it would cost.

- For this assignment, you will need Internet access and the Buying a Car worksheet (Student Handout 7B)
- First, choose a car or truck, then build and price a new model with varying terms and interest rates. Print out a fact sheet or brochure, if available, about your selected new car.
- Next you'll look at a used model, including certified used models and leasing options. You'll
 also review warranty information on the vehicle. Print out a fact sheet or brochure, if
 available, about your selected used car.
- After completing the worksheet, summarize the activity in a reflective essay that includes your conclusion about which vehicle-purchasing option is best for you.
- Be careful about providing your email address or other contact information to auto dealerships, whose sales staff may contact you repeatedly.
- Remember that this assignment is hypothetical. Relax and have fun.

PURCHASING A VEHICLE WORKSHEET

1.	Build and price a new car of your choice (something other than the car your instructor
	demonstrated in class).

a.	Calculate your monthly payment for a five-year term, 5% expected APR, wi	ith a
	\$10,000 down payment.	

b. What happens to your payment if you decrease your term to three years?

c. You lost your savings and can no longer afford to put money down on the car. The day worsens when the dealership informs you that your credit rating is less than ideal, and your expected APR is 18%. How does this affect your monthly payment for a three-year term?

d. Multiply your monthly payments by the amount of months in the term to determine the total price you will have paid for the car. How much more are you paying for the car in comparison to the selling price?

PROJECT 7 ACTIVITY: PURCHASING A VEHICLE WORKSHEET (CONTINUED)

2.	Visit a website that sells used cars (e.g., <u>AutoTrader.com</u>) to see how much the used version
	of the car you selected earlier cost. Use that price for the following questions.

- a. Using the used car price, calculate your monthly payments for a five-year term, 5% expected APR, with \$10,000 down. Compare the payments to that of a new car.
- b. Once again, you cannot afford to put any money down on the car and the dealer informs you your poor credit results in an 18% APR. How does this affect your monthly payment for a three-year term?
- c. Multiply your monthly payments by the amount of months in the term to determine the total price you will have paid for the car. How much more are you paying for the car in comparison to the selling price?

PROJECT 7 ACTIVITY: PURCHASING A VEHICLE WORKSHEET (CONTINUED)

3. Find a leasing deal for a car other than the car your instructor used as an example in class.

	a.	State the terms of the lease.
	b.	Calculate how many miles you drive per month. Use that number to estimate the amount of miles you drive yearly. Is the allotted mileage for this lease a viable option for you? Explain.
	c.	If you stated you drive more than 1,000 miles every month, calculate the mileage overage fees you would incur based on the additional per mile cost stated in the lease.
	d.	Calculate how much you will have paid for the car after the 3 years including the money due at signing.
4.	What	is a certified used car?
5.		type of warranty does the company offer? What is covered and for how long? Is enance included? a. New car
		b. Certified used

PURCHASING A VEHICLE ESSAY

In a one- to two-page reflective essay, typed and double-spaced, answer the following questions. Make sure you proof the essay for grammar and word usage mistakes.

- Have you purchased a vehicle before? If so, do you have any regrets about the experience?
- After completing the worksheet, do you feel more confident about researching a vehicle?
- Now that you have gone through this exercise, if you were in the market for a car or truck, which option would you choose: buying new, used, or leasing? Explain how this choice will benefit you financially in the future.

PROJECT 8: SAVING AND INVESTING FOR THE LONG TERM

INSTRUCTOR OVERVIEW

INSTRUCTIONAL OBJECTIVES

Building wealth over the long term requires an understanding of investment strategies to reach your goals. In this lesson, students will:

- Learn the importance of beginning to invest at an early age and continuing throughout their careers
- Understand various strategies for investing
- Understand the tools available for evaluating stocks as potential investments
- Weigh risks and rewards associated with equity investing

CENTRAL QUESTION OR PROBLEM

How should I invest my money?

ASSIGNMENT RESOURCES

Students will need a computer, printer, and Internet access.

ASSIGNMENT LENGTH

One month

NOTES

- I use SmartStocks (<u>www.smartstocks.com</u>) as my trading platform. There is no cost involved and there are areat, self-quided resources for the students.
- You will need to create an account for your class, including a class name and password that they will make note of on Student Handout 8A (Step 5).
- I have found that the class typically splits on this activity. They will either love it or really excel
 or they won't engage. I came across a stock market bingo game that worked very well to
 introduce the Dow Jones and its components. I was able to introduce the companies that
 make up the Dow and students were more comfortable after that. You can find the game
 using the link provided.
 - www.dallasfed.org/assets/documents/educate/pubs/wealth_classroom/05_lesson.pdf
- I have used SmartStocks several times with a pretty predictable result. Students become
 very competitive towards the end. Many students will buy and sell feverishly the last week. It
 was an interesting class discussion the day that Apple's value fell and stocks tumbled.
 Students were required to sell all stocks on the last day. They were begging for extra time to
 recover from the losses.

- I typically pull up the game in the instructor's view in the first few minutes of class during the month and see how everyone is doing. We talk about what is going on in business and why it is important to keep up with the news while investing.
- I review the instructor's page before class to see who has been working with their portfolio. If I see students that haven't been active, I often make a point to talk with them about any issues they may be having. I have also sent out emails to the class with stock tips and news clips. My hope is to expose students to the stock market, and help them learn to identify the potential for gains and risk of losses when investing in stocks. If you have the opportunity, you can discuss the business cycle and the impact of fluctuation on investments.

SAVING AND INVESTING RUBRIC

This project has a total value of 20 points.

The student did not follow directions. (minus 2)	
The student successfully set up a portfolio and made the required trades. (plus 10)	
The student set up a portfolio but did not complete as assigned. (plus 5)	
The student did not attempt. (0 points)	
The research project answered all questions thoughtfully. (plus 6)	
The research project answered most questions but lacked detail. (plus 4)	
The research project was vague and lacked detail. (plus 2)	
The essay was well written. The essay displays clear facility in the use of grammar, mechanics, usage and spelling. The essay is generally free from errors. (plus 4)	
The essay contained a few mistakes. The essay displays facility in the use of grammar, mechanics, usage, and spelling, though it may contain errors. However, these errors do not overly detract from the overall success of the message. (plus 3)	
The essay contained many mistakes. The essay displays serious deficiencies in the use of grammar, mechanics, usage, and spelling. The essay contains an accumulation of serious errors in any and/or all these areas. (plus 1)	
Total	

Please note that your grade will **not** be based on how your "investments" perform, i.e., whether or not you make money. Four weeks is a brief time in the life of the stock market; the purpose of the game is to develop an understanding of how the market operates and how investing is accomplished. However, extra credit will be awarded to the top two earners in the class, provided they have met all of the above criteria.

PROJECT 8 OVERVIEW: SAVING AND INVESTING

HOW SHOULD I INVEST MY MONEY?

Building wealth over the long term requires an understanding of investment strategies to reach your goals. In this assignment, you will:

- Learn the importance of beginning to invest at an early age and continuing throughout your work career
- Understand various strategies for investing
- Understand the tools available for evaluating stocks as potential investments
- Weigh risks and rewards associated with equity investing

ACTIVITY INSTRUCTIONS

We will be playing a stock market game for approximately one month. Below are the procedures of the game, which you should read carefully. Failure to meet all the requirements of the game will negatively affect your grade on the project.

During the one-month period, we will examine a stock page, the meaning of various tools that are used to analyze stock and various strategies for investing.

PROCEDURE

- 1. You will be given a hypothetical \$1,000,000 to invest in stocks.
- 2. You must invest in at least five companies.
- 3. You must research at least one of the five companies, providing a one-page overview. Be sure to include the following components:
 - A company profile, i.e., history and what they produce
 - Relevant financial information, such as total sales, total profits, dividends, P/E ratio, number of outstanding shares, recent stock performance
 - Why you selected this company as a "buy"
- 4. You will be required to make at least two trades during the course of the game. These trades may be either a simple sale of one stock and the purchase of another in the same value, or a partial sale of one to acquire a new holding or more of an existing holding. At all times, you must own at least **five** stocks to simulate a "diversified" portfolio, as most investment counselors and brokers recommend.

PROJECT 8 OVERVIEW (CONTINUED)

5.	Your instructor will give you c	ı class name d	and password	that will	allow you	to se	et up	anc
	access your online portfolio.	Note them h	ere:					

,	Class name:	
•	Password:	

- 6. To set up your online portfolio:
 - Go to: www.smartstocks.com.
 - Enter the registration information requested.
 - Once you have received the confirmation email, click on the link and enter your email address and password.
 - Click join group and find your class group.
 - Click join.
 - Enter password.
- 7. Click on the **learn** button and complete the beginner, intermediate, and advanced investor certifications.
- 8. To start purchasing stock, go to the Dashboard and click buy/sell stock.
- 9. You will track your stocks weekly, recording the results in your transaction register.
- 10. On the last day of trading, liquidate all stocks and print a copy of your account balance. Indicate whether you made or lost money and what contributed to your outcome.

Note: We will NOT be investing in mutual funds, preferred stocks, bonds, bond funds, or any of a number of other possible investment vehicles. For the sake of simplicity and uniformity, we will only invest in common stocks.

STOCKS TRANSACTION REGISTER

name				
Company	Stock Symbol	Total Amount I Want To Invest in This Company	Current Stock Price	# of Shares I Am Buying (rounded down to the nearest tenth)
1.				
2.				
3.				
4.				
5.				
6.				
7.				
8.				
9.				
10.				

Note: You must buy stock in **at least five** companies. I included #6-10 in case you wanted to further diversify your portfolio.

PROJECT 9: IMPORTANT FINANCIAL DOCUMENTS

INSTRUCTOR OVERVIEW

INSTRUCTIONAL OBJECTIVES

The likelihood that students and their families will recover from an emergency tomorrow often depends on the planning and preparation done today. In this lesson, students will:

- Evaluate personal needs
- Identify resources to develop a plan
- Identify types of documents that are important
- Construct a binder with important documents

CENTRAL QUESTION OR PROBLEM

Am I financially prepared for an emergency?

ASSIGNMENT RESOURCES

Students may use whatever they feel is necessary to complete the project.

ASSIGNMENT LENGTH

One month

NOTES

- I typically find that I need to give the students about a month to complete this project. Many times students will need to discuss the project with their parents and work with them to locate the documents.
- You can modify the documents that you require. My students are in college; so, their lists may look different from high school students' lists. High school students may want to focus on what documents they will need to apply for college or move into their first apartment.
- I typically pair this project with Katrina's Classroom: Financial Lessons from a Hurricane's Module 2 video (www.frbatlanta.org/forms/katrina_aftermath.cfm). This piece does a really nice job of illustrating why it is important to have your important documents ready for an emergency.
- I have students include a copy of the important documents in their binder. When they bring
 the binder in at the end of the semester, they can just mark out any important information
 on the copies.

PROJECT 9 ASSESSMENT

IMPORTANT FINANCIAL DOCUMENTS RUBRIC

Documents are worth 1 point each. To receive full credit for this assignment, you will need to include at least 10 items from the list above and include your reflective essay.

This project has a total value of 20 points.

The student did not follow directions. (minus 2)	
The essay was well written. The essay displays clear facility in the use of grammar, mechanics, usage and spelling. The essay is generally free from errors. (plus 3)	
The essay contained a few mistakes. The essay displays facility in the use of grammar, mechanics, usage, and spelling, though it may contain errors. However, these errors do not overly detract from the overall success of the message. (plus 2)	
The essay contained many mistakes. The essay displays serious deficiencies in the use of grammar, mechanics, usage, and spelling. The essay contains an accumulation of serious errors in any and/or all these areas. (plus 1)	
The essay answered all questions thoughtfully. The essay contains details that support the author's responses. (plus 3)	
The essay answered most questions but lacked detail. (plus 2)	
The essay was vague and lacked detail. (plus 1)	
Total number of documents included in binder. (plus 1 for each, up to 10)	
The assignment was late. (loss of one point per day)	
Total	

PROJECT 9 OVERVIEW: IMPORTANT FINANCIAL DOCUMENTS

AM I FINANCIALLY PREPARED FOR AN EMERGENCY?

The likelihood that you and your family will recover from an emergency tomorrow often depends on the planning and preparation done today. In this lesson, you will:

- Evaluate your personal preparation needs
- · Identify resources to develop a plan
- Create a basic emergency plan
- Identify types of documents that are important
- Organize a binder with important documents and information

Part of having a financial plan is to identify the hazards that have happened or could happen in your area and plan for the unique actions for each.

What are some hazards we should be prepared for in our area?
Share the hazard-specific information with family members and include pertinent materials in your family disaster plan.
Determine where you will meet or whom you will contact if a crisis does occur.

PROJECT 9 OVERVIEW (CONTINUED)

•	What three things would you grab if you had to go to a place of safety or evacuate quickly?

There are several options for storing your important documents. You can use your binder or a password-protected area in the Cloud (http://www.apps.gov/cloud/main/start_page.do) or a secure USB drive that you can keep readily available. This USB drive can be kept on a key ring so it can be accessed from any computer, anytime, anywhere. Remember important documents, such as:

- Personal and property insurance
- Identification: driver's license/passport (for family members, as well)
- Banking information

Don't forget your pets!

- Store your pet's veterinary medical records documents online.
- Consider an information digital implant.
- Keep a current photo of your pet in your online kit to aid in identification if you are separated.

Your family may not be together when disaster strikes; so, it is important to plan in advance.

- Create an Emergency Information Document
 (https://docs.google.com/previewtemplate?id=0AppAbzoFksoadEhnUEZKNG94U09CM2
 5RczJBUTVWSHc&mode=public in the Google Chrome browser)
- Create a Family Communications Plan
 (www.ready.gov/sites/default/files/documents/files/Family_Emegency_Plan.pdf) to
 record how you will contact one another, how you will get back together, and what you will do in different situations.

Make sure to share these documents with family members, friends and coworkers who will also need to access it in an emergency or crisis. Note: When handling personal and sensitive information, always keep your data private and share it only with those who need access in case of emergency.

PERSONAL DOCUMENTS

Personal and financial documents can help you reestablish yourself if you experience a disaster. It is important to have a copy of this information in a safe place. Using the list below, you need to come up with at least 10 documents and place them in your binder. I suggest that you make copies of the originals and mark out any information you feel is sensitive.

1.		Birth certificate
2.	-	Personal identification (driver's license or school identification)
3.		Social security card
4.		Immunization records
5.		Report card or transcripts
6.		Health insurance information
7.		Banking information (checking or savings account)
8.		ACT/SAT standardized test scores

SUBSTITUTION DOCUMENTS

1.	 Recent pay stubs
2.	 Proof of auto insurance
3.	 Vehicle registration
4.	 Tax documents
5.	 College application information
6.	 FAFSA (Free Application for Federal Student Aid)
7.	 Student loan information
8.	 Medical records or prescription information
9.	 Copy of lease or rental agreement

IMPORTANT FINANCIAL DOCUMENTS ESSAY

In a one- to two-page reflective essay, typed and double-spaced, answer the following questions. Make sure you proof the essay for grammar and word usage mistakes.

- Describe whether or not you were successful in gathering all of the documents listed.
- If not, what did you have difficulty locating?
- How long did it take you to locate the information?
- Did you put anything in your binder that wasn't on the list?
- Was there anything that surprised you during this process?
- Do you feel more prepared for an emergency? Explain your response.

PROJECT 10: RETIREMENT PLANNING

INSTRUCTOR OVERVIEW

Retirement is the time in life when the major sources of income change from earned income to employer based retirement benefits, private savings and investments, social security, etc.

INSTRUCTIONAL OBJECTIVES

As students begin their working phase of life, they should start planning for a comfortable retirement. In this lesson, students will:

- Examine the need to start saving early
- · Calculate how much money they will need for retirement
- Identify sources of retirement income
- Create a strategy for saving for retirement

CENTRAL QUESTION OR PROBLEM

How much money will I need to retire?

ASSIGNMENT RESOURCES

Students will need a computer, printer, and access to the Internet.

ASSIGNMENT LENGTH

One week

NOTES

- This is one of my favorite projects to go through with the students. It does a nice job of
 making saving for retirement relevant. It also illustrates how easy this can be if you start
 saving early and often.
- Read through the sample social security statement with the students. Make sure they
 understand the vocabulary and how credits are earned. You will get feedback on whether
 or not students feel social security will be around when they get ready to retire. I typically
 respond that, for the purposes of this project, we are going to assume that it will be funded
 at today's levels.
- Many experts suggest that saving for retirement requires a three-legged stool approach.
- You must determine how much money you need in retirement.
 - How much will social security contribute monthly?
 - How much will your employer-based retirement benefits contribute monthly?

- How much will you need to save of your disposable income for retirement?
- I typically walk them through the calculators during class and let them work independently to determine their specific numbers.
- I have received positive feedback from students on the project. Retirement seems so far away when you are young. Understanding the steps to determine how much you need for retirement make the process less intimidating.

PROJECT 10 ASSESSMENT

RETIREMENT PLANNING RUBRIC

This project has a total value of 20 points.

The student did not follow directions. (minus 2)	
The student completed the social security piece. (plus 6) The student did not attempt. (0 points)	
The student completed the What's Your Number worksheet. (plus 6) The student did not attempt. (plus 0)	
The student completed the retirement income calculator. (plus 6) The student did not attempt. (plus 0)	
The student completed the Three-Legged Stool worksheet. (plus 2) The student did not attempt. (plus 0)	
Total	

PROJECT 10 OVERVIEW: RETIREMENT PLANNING

HOW MUCH MONEY WILL I NEED TO RETIRE?

Retirement is the time in life when the major sources of income change from earned income to employer-based retirement benefits, private savings and investments, social security, etc. In this lesson, you will:

- Examine the need to start saving early
- Calculate how much money you will need for retirement
- Identify the sources of retirement income
- Create a strategy for saving for retirement

As you begin your working phase of life, it is a good idea to start planning what you will need to be comfortable during retirement. You will need to start thinking about the following questions:

- 1. What age do I want to retire?
- 2. How long do I anticipate living past retirement?
- 3. What type of lifestyle do I want in retirement?
- 4. How much money will I need to maintain that lifestyle?

RETIREMENT PLANNING EXERCISE

STEP 1: ESTIMATE YOUR SOCIAL SECURITY BENEFITS

Using the Social Security Administration's website, <u>www.ssa.gov/retire2</u>, familiarize yourself with the rules surrounding collecting social security benefits. Determine what age you would like to retire and what your life expectancy might be. If you are currently working or have worked in the past, you can access your personal information by creating an account.

Use this link to open an account and print your benefits statement: https://secure.ssa.gov/RIL/SiView.do.

If you have not had a job or do not have a social security number, use this link to access a sample social security benefits statement: www.ssa.gov/myaccount/SSA-7005-OL.pdf.

Understanding how much you will receive in social security benefits is the first step in planning for your financial future during retirement.

 Estimated Monthly Income
 Estimated Yearly Income

STEP 2: FIND YOUR NUMBER

Access the retirement calculator here: www.ingyournumber.com.

- Click Find Your Number Now.
- Enter your age.
- Recall the chart from the Social Security Administration in Step 1. Enter the age you plan to retire.
- To calculate the annual income you will need for retirement, find 80% of your current household income.

PROJECT 10 RETIREMENT PLANNING EXERCISE (CONTINUED)

- To estimate how long you will live, you can look at the average age of relatives. Most experts say that you should plan to live until the age of 90. This may need to be adjusted as you grow older and as life expectancy models change.
- Click calculate.
- Print the page that shows your number. Put this with your social security benefits estimate.

STEP 3: RETIREMENT INCOME CALCULATOR

Now that you know what you need for retirement, it is important to understand how you will reach such a large number. Use the following link and complete the questions. https://www3.troweprice.com/ric/ricweb/public/ric.do?src=startover

- Do not hit register or log in. Go directly to **start**.
- This assignment is to be completed as an individual. Do not include a partner or spouse (click no).
- Enter the month and year you were born, click saving for retirement, and then click next.
- In the first box, enter how much you have saved for retirement. If you don't have a retirement account, indicate zero.
- Enter your current salary. If you aren't working, enter the average salary for your chosen career (determined in Step 2, above).
- If you are currently working, enter your correct information into the workplace contributions space. If you are not working, assume that you contribute 5% and your employer matches your 5% contribution for a total of 10%.
- List other contributions if they apply. Click **next**.
- For asset allocation, click the second option and let the calculator adjust the model over time. Click next.
- Enter the age you expect to retire.
- Click the yes button to include the estimated social security benefit.
- If your place of business provides a pension, include that information in the next box. If you aren't working, leave it blank. Click **next**.
- Review the results and print the page.

You will need to turn in the social security benefits sheet, the ING number printout, and the Retirement Income Calculator printout with your Three Legged Stool worksheet.

Be prepared to discuss how you felt about this process.

THREE-LEGGED STOOL WORKSHEET

Planning for retirement is a three-legged stool.

Insert the dollar amount from the retirement calculator:	
How much will you need per month?	Retirement
What are your monthly social security contributions?	Social Securi
How much are you employer benefits contributions per month?	P _e
What do you plan to contribute from personal savings each month?	
Will you have enough money to retire at the age you chose?	



Prevent identity theft—protect your Social Security number

Your Social Security Statement

www.socialsecurity.gov

Student Handout 10D

Prepared especially for Wanda Worker

January 2, 2014

If You Need More Information.....4

What's inside...

Your Estimated Benefits 2

Your Earnings Record 3

Some Facts About Social Security 4

WANDA WORKER 456 ANYWHERE AVENUE MAINTOWN, USA 11111-1111

What Social Security Means To You •

This *Social Security Statement* can help you plan for your financial future. It provides estimates of your Social Security benefits under current law and updates your latest reported earnings.

Please read this *Statement* carefully. If you see a mistake, please let us know. That's important because your benefits will be based on our record of your lifetime earnings. We recommend you keep a copy of your *Statement* with your financial records.

Social Security is for people of all ages...

We're more than a retirement program. Social Security also can provide benefits if you become disabled and help support your family after you die.

Work to build a secure future...

Social Security is the largest source of income for most elderly Americans today, but Social Security was never intended to be your only source of income when you retire. You also will need other savings, investments, pensions or retirement accounts to make sure you have enough money to live comfortably when you retire.

Saving and investing wisely are important not only for you and your family, but for the entire country. If you want to learn more about how and why to save, you should visit www.mymoney.gov, a federal government website dedicated to teaching all Americans the basics of financial management.

About Social Security's future...

Social Security is a compact between generations. Since 1935, America has kept the promise of

security for its workers and their families. Now, however, the Social Security system is facing serious financial problems, and action is needed soon to make sure the system will be sound when today's younger workers are ready for retirement.

Without changes, in 2033 the Social Security Trust Fund will be able to pay only about 77 cents for each dollar of scheduled benefits.* We need to resolve these issues soon to make sure Social Security continues to provide a foundation of protection for future generations.

Social Security on the Net...

Visit www.socialsecurity.gov on the Internet to learn more about Social Security. You can read publications, including When To Start Receiving Retirement Benefits; use our Retirement Estimator to obtain immediate and personalized estimates of future benefits; and when you're ready to apply for benefits, use our improved online application—It's so easy!

Carolyn W. Colvin Acting Commissioner

* These estimates are based on the intermediate assumptions from the Social Security Trustees' Annual Report to the Congress.

Carolyn W. Plu

Your Estimated Benefits

*Retirement	You have earned enough credits to qualify for benefits. At your current earnings rate, if you continue working until		
	your full retirement age (67 years), your payment would be about\$ 1,680 a month		
	age 70, your payment would be about		
	age 62, your payment would be about		
*Disability	You have earned enough credits to qualify for benefits. If you became disabled right now,		
	your payment would be about		
*Family	If you get retirement or disability benefits, your spouse and children also may qualify for benefits.		
*Survivors	You have earned enough credits for your family to receive survivors benefits. If you die this year, certain members of your family may qualify for the following benefits:		
	Your child		
	Your spouse who is caring for your child		
	Your spouse, if benefits start at full retirement age		
	Total family benefits cannot be more than		
	Your spouse or minor child may be eligible for a special one-time death benefit of \$255.		
Medicare	You have enough credits to qualify for Medicare at age 65. Even if you do not retire at age 65, be sure to contact Social Security three months before your 65th birthday to enroll in Medicare.		
	* Your estimated benefits are based on current law. Congress has made changes to the law in the past and can do so at any time. The law governing benefit amounts may change because, by 2033, the payroll taxes collected will be enough to pay only about 77 percent of scheduled benefits.		

We based your benefit estimates on these facts:

Your date of birth (please verify your name on page 1 and this date of birth)	April 5, 1974
Your estimated taxable earnings per year after 2014	\$47,423
Your Social Security number (only the last four digits are shown to help prevent identit	

How Your Benefits Are Estimated

To qualify for benefits, you earn "credits" through your work — up to four each year. This year, for example, you earn one credit for each \$1,200 of wages or self-employment income. When you've earned \$4,800, you've earned your four credits for the year. Most people need 40 credits, earned over their working lifetime, to receive retirement benefits. For disability and survivors benefits, young people need fewer credits to be eligible.

We checked your records to see whether you have earned enough credits to qualify for benefits. If you haven't earned enough yet to qualify for any type of benefit, we can't give you a benefit estimate now. If you continue to work, we'll give you an estimate when you do qualify.

What we assumed — If you have enough work credits, we estimated your benefit amounts using your average earnings over your working lifetime. For 2014 and later (up to retirement age), we assumed you'll continue to work and make about the same as you did in 2012 or 2013. We also included credits we assumed you earned last year and this year.

Generally, the older you are and the closer you are to retirement, the more accurate the retirement estimates will be because they are based on a longer work history with fewer uncertainties such as earnings fluctuations and future law changes. We encourage you to use our online Retirement Estimator at www.socialsecurity.gov/estimator to obtain immediate and personalized benefit estimates.

We can't provide your actual benefit amount until you apply for benefits. And that amount may differ from the estimates stated above because:

- (1) Your earnings may increase or decrease in the future.
- (2) After you start receiving benefits, they will be adjusted for cost-of-living increases.

- (3) Your estimated benefits are based on current law. The law governing benefit amounts may change.
- (4) Your benefit amount may be affected by **military** service, railroad employment or pensions earned through work on which you did not pay Social Security tax. Visit www.socialsecurity.gov to learn more.

Windfall Elimination Provision (WEP) — In the future, if you receive a pension from employment in which you do not pay Social Security taxes, such as some federal, state or local government work, some nonprofit organizations or foreign employment, and you also qualify for your own Social Security retirement or disability benefit, your Social Security benefit may be reduced, but not eliminated, by WEP. The amount of the reduction, if any, depends on your earnings and number of years in jobs in which you paid Social Security taxes, and the year you are age 62 or become disabled. For more information, please see Windfall Elimination Provision (Publication No. 05-10045) at www.socialsecurity.gov/WEP.

Government Pension Offset (GPO) — If you receive a pension based on federal, state or local government work in which you did not pay Social Security taxes and you qualify, now or in the future, for Social Security benefits as a current or former spouse, widow or widower, you are likely to be affected by GPO. If GPO applies, your Social Security benefit will be reduced by an amount equal to two-thirds of your government pension, and could be reduced to zero. Even if your benefit is reduced to zero, you will be eligible for Medicare at age 65 on your spouse's record. To learn more, please see Government Pension Offset (Publication No. 05-10007) at www.socialsecurity.gov/GPO.

Your Earnings Record

	Your Taxed	Your Taxed
Years You	Social Security	Medicare
Worked	Earnings	Earnings
1990	654	654
1991	1,592	1,592
1992	2,854	2,854
1993	4,678	4,678
1994	6,367	6,367
1995	7,923	7,923
1996	9,985	9,985
1997	13,095	13,095
1998	16,232	16,232
1999	19,252	19,252
2000	22,240	22,240
2001	24,543	24,543
2002	26,341	26,341
2003	28,412	28,412
2004	30,970	30,970
2005	33,253	33,253
2006	35,799	35,799
2007	38,342	38,342
2008	40,065	40,065
2009	40,191	40,191
2010	41,790	41,790
2011	43,768	43,768
2012	45,718	45,718
2013	Not yet recorded	

You and your family may be eligible for valuable benefits:

When you die, your family may be eligible to receive survivors benefits.

Social Security may help you if you become disabled—even at a young age.

A young person who has worked and paid Social Security taxes in as few as two years can be eligible for disability benefits.

Social Security credits you earn move with you from job to job throughout your career.

Total Social Security and Medicare taxes paid over your working career through the last year reported on the chart above:

Estimated taxes paid for Social Security: Estimated taxes paid for Medicare:

You paid: \$31,322 You paid: \$7,744 Your employers paid: \$33,112 Your employers paid: \$7,744

Note: Currently, you and your employer each pay a 6.2 percent Social Security tax on up to \$117,000 of your earnings and a 1.45* percent Medicare tax on all your earnings. If you are self-employed, you pay the combined employee and employer amount, which is a 12.4 percent Social Security tax on up to \$117,000 of your net earnings and a 2.9* percent Medicare tax on your entire net earnings.

Help Us Keep Your Earnings Record Accurate

You, your employer and Social Security share responsibility for the accuracy of your earnings record. Since you began working, we recorded your reported earnings under your name and Social Security number. We have updated your record each time your employer (or you, if you're self-employed) reported your earnings.

Remember, it's your earnings, not the amount of taxes you paid or the number of credits you've earned, that determine your benefit amount. When we figure that amount, we base it on your average earnings over your lifetime. If our records are wrong, you may not receive all the benefits to which you're entitled.

Review this chart carefully using your own records to make sure our information is correct and that we've recorded each year you worked. You're the only person who can look at the earnings chart and know whether it is complete and correct.

Some or all of your earnings from **last year** may not be shown on your *Statement*. It could be that we still were

processing last year's earnings reports when your *Statement* was prepared. Your complete earnings for last year will be shown on next year's *Statement*. **Note:** If you worked for more than one employer during any year, or if you had both earnings and self-employment income, we combined your earnings for the year.

There's a limit on the amount of earnings on which you pay Social Security taxes each year. The limit increases yearly. Earnings above the limit will not appear on your earnings chart as Social Security earnings. (For Medicare taxes, the maximum earnings amount began rising in 1991. Since 1994, all of your earnings are taxed for Medicare.)

Call us right away at 1-800-772-1213 (7 a.m.–7 p.m. your local time) if any earnings for years before last year are shown incorrectly. Please have your W-2 or tax return for those years available. (If you live outside the U.S., follow the directions at the bottom of page 4.)

^{*}If you have earned income of more than \$200,000 (\$250,000 for married couples filing jointly), you must pay 0.9 percent more in Medicare taxes.

Some Facts About Social Security

About Social Security and Medicare...

Social Security pays retirement, disability, family and survivors benefits. Medicare, a separate program run by the Centers for Medicare & Medicaid Services, helps pay for inpatient hospital care, nursing care, doctors' fees, drugs, and other medical services and supplies to people age 65 and older, as well as to people who have been receiving Social Security disability benefits for two years or more. Medicare does not pay for long-term care, so you may want to consider options for private insurance. Your Social Security covered earnings qualify you for both programs. For more information about Medicare, visit www.medicare.gov or call 1-800-633-4227 (TTY 1-877-486-2048 if you are deaf or hard of hearing).

Retirement — If you were born before 1938, your full retirement age is 65. Because of a 1983 change in the law, the full retirement age will increase gradually to 67 for people born in 1960 and later.

Some people retire before their full retirement age. You can retire as early as 62 and take benefits at a reduced rate. If you work after your full retirement age, you can receive higher benefits because of additional earnings and credits for delayed retirement.

Disability — If you become disabled before full retirement age, you can receive disability benefits after six months if you have:

- enough credits from earnings (depending on your age, you must have earned six to 20 of your credits in the three to 10 years before you became disabled); and
- a physical or mental impairment that's expected to prevent you from doing "substantial" work for a year or more *or* result in death.

If you are filing for disability benefits, please let us know if you are on active military duty or are a recently discharged veteran, so that we can handle your claim more quickly.

Family — If you're eligible for disability or retirement benefits, your current or divorced spouse, minor children or adult children disabled before age 22 also may receive benefits. Each may qualify for up to about 50 percent of your benefit amount.

Survivors — When you die, certain members of your family may be eligible for benefits:

- your spouse age 60 or older (50 or older if disabled, or any age if caring for your children younger than age 16); and
- your children if unmarried and younger than age 18, still in school and younger than 19 years old, or adult children disabled before age 22.

If you are divorced, your ex-spouse could be eligible for a widow's or widower's benefit on your record when you die.

Extra Help with Medicare — If you know someone who is on Medicare and has limited income and resources, extra help is available for prescription drug costs. The extra help can help pay the monthly premiums, annual deductibles and prescription co-payments. To learn more or to apply, visit www.socialsecurity.gov or call 1-800-772-1213 (TTY 1-800-325-0778).

Receive benefits and still work...

You can work and still get retirement or survivors benefits. If you're younger than your full retirement age, there are limits on how much you can earn without affecting your benefit amount. When you apply for benefits, we'll tell you what the limits are and whether work would affect your monthly benefits. When you reach full retirement age, the earnings limits no longer apply.

Before you decide to retire...

Carefully consider the advantages and disadvantages of early retirement. If you choose to receive benefits before you reach full retirement age, your monthly benefits will be reduced.

To help you decide the best time to retire, we offer a free publication, *When To Start Receiving Retirement Benefits* (Publication No. 05-10147), that identifies the many factors you should consider before applying. Most people can receive an estimate of their benefit based on their actual Social Security earnings record by going to *www.socialsecurity.gov/estimator*. You also can calculate future retirement benefits by using the Social Security Benefit Calculators at *www.socialsecurity.gov*.

Other helpful free publications include:

- Retirement Benefits (No. 05-10035)
- *Understanding The Benefits* (No. 05-10024)
- Your Retirement Benefit: How It Is Figured (No. 05-10070)
- Windfall Elimination Provision (No. 05-10045)
- Government Pension Offset (No. 05-10007)
- Identity Theft And Your Social Security Number (No. 05-10064)

We also have other leaflets and fact sheets with information about specific topics such as military service, self-employment or foreign employment. You can request Social Security publications at our website, www.socialsecurity.gov, or by calling us at 1-800-772-1213. Our website has a list of frequently asked questions that may answer questions you have. We have easy-to-use online applications for benefits that can save you a telephone call or a trip to a field office.

You may also qualify for government benefits outside of Social Security. For more information on these benefits, visit *www.govbenefits.gov*.

If you need more information—Contact any Social Security office, or call us toll-free at 1-800-772-1213. (If you are deaf or hard of hearing, you may call our TTY number, 1-800-325-0778.) If you have questions about your personal information, you must provide your complete Social Security number. If you are in the United States, you also may write to the Social Security Administration, Office of Earnings Operations, P.O. Box 33026, Baltimore, MD 21290-3026. If you are outside the United States, please write to the Office of International Operations, P.O. Box 17769, Baltimore, MD 21235-7769, USA.

Form SSA-7005-OL (01/14) 4

PROJECT 11: INSURANCE INVENTORY

INSTRUCTOR OVERVIEW

THIS ACTIVITY IS UNDER REVISION AND IS CURRENTLY UNAVAILABLE.