Financial fundamentals

Tools for pursuing financial health
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What we’ll learn about

Key concepts

✔ Setting goals
✔ Creating a spending plan
✔ Managing debt & using credit
✔ Saving for your goals
Setting goals

You’re 62% more likely to achieve your goals by writing them down, along with actions to help you pursue them.

Source: Study Focuses on Strategies for Achieving Goals, Resolutions, Dr. Gail Matthews, Dominican University of California, May 2015, dominican.edu/dominicannews/study-highlights-strategies-for-achieving-goals (accessed January 3, 2020, most current data)
Key concept

What are your financial goals?

What’s important to you?

• Owning a home
• Buying a car
• Traveling
• Saving for education
• Being debt-free
• Being financially independent
• Retiring early
Activity
Clearly define your goals

**Why** does it matter?

**What** is the purpose?

**When** do you want to reach it?

**How much** money will you need?

**What kind** of actions do you need to take?

**TIP:** Breaking your goals down into smaller chunks can make them more doable.
Activity
Prioritize your goals

• Which is most important?
• Which is the next most important?
• And so on....

**TIP:** Focusing on fewer goals at one time can help increase your chances of success.
Activity
Make yourself accountable

• Write down your goals
• Break them down into smaller steps
• Have a visual reminder
• Share your goals
• Surround yourself with mentors
• Monitor your progress

TIP: “If this, then that”—have a strategy for dealing with temptations that might derail you.
Creating a spending plan

If you don’t know where you’re going, you’ll end up somewhere else.

- Yogi Berra

Key concept

What is a spending plan?

Used to record money coming in and out

Helps you take control of your finances

Goal is to find a balance between what is coming in / going out

TIP: Visit go.ml.com/budget for a worksheet to help you get started.
Activity

Setting up a spending plan

Step 1 — Keep track of your spending

• For one month:
  − Write down everything you spend money on
  − Write down your take-home pay

• Gives an accurate snapshot of your spending habits
Activity
Setting up a spending plan

Step 2 — Categorize your expenses

Instead of fixed v. discretionary, consider what’s essential and what isn’t

• Just because it’s essential doesn’t mean it’s fixed

• Find ways to get more cost effective around essential expenses

TIP: Get clear on what things really cost you.
Activity

Setting up a spending plan

Step 3 — Identify your spending patterns

• Payday euphoria
• Impulse purchases
• Instant gratification
• Emotional spending
• “Spending leaks”
• “Found” money

TIP: Try waiting 72 hours to see if the purchase is still important to you.
Activity

Setting up a spending plan

Step 4 — Subtract your spending from your take-home pay

• Is there enough to go around?
• Did you account for your goals?
• Match your money with your essential expenses and goals
  – Are everyday expenses getting in the way of saving for your goals?
  – Are there tradeoffs you can make?

TIP: Review your plan and priorities every few months to see if there are any adjustments you can make.
## Activity

### Example: Comparing income and expenses

<table>
<thead>
<tr>
<th>Monthly expenses*</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>rent &amp; insurance</td>
<td>$2,000</td>
</tr>
<tr>
<td>food &amp; personal care items</td>
<td>$500</td>
</tr>
<tr>
<td>bills</td>
<td>$500</td>
</tr>
<tr>
<td>credit card payments</td>
<td>$200</td>
</tr>
<tr>
<td>miscellaneous: gifts, entertainment &amp; clothing</td>
<td>$400</td>
</tr>
<tr>
<td><strong>total expenses</strong></td>
<td><strong>$3,600</strong></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Monthly net income*</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>wages</td>
<td>$3,005</td>
</tr>
<tr>
<td>self employment</td>
<td>$200</td>
</tr>
<tr>
<td><strong>total income</strong></td>
<td><strong>$3,205</strong></td>
</tr>
</tbody>
</table>

**Gap of $395**

*For illustrative purposes only.*
Managing debt and using credit

44% of credit card holders in the U.S. carry a balance each month.

Source: Putting off the payoff: Why we carry balances on credit cards, August 2018, creditcards.com/credit-card-news/why-we-carry-credit-card-balances.php (accessed January 3, 2020)
Activity

Why do you use credit?

Is it ...

• To get points?
• Because you don’t have the cash on hand?
• Because you’re getting paid next week and don’t have the money?

Ask yourself before paying with credit...

− Is it a want or a need?
− Have you accounted for the purchase in your spending plan?
− If not, can it wait?

**TIP:** Beware of “transaction decoupling”—delaying payment but getting the item right away, which separates the pain of paying from the pleasure of buying.
Key concept

The cost of using credit

Time can work against you

• Interest is the cost of using credit
• Average credit card interest rate is 17.30%\(^1\)
• Every $1.00 purchase costs you approximately $1.17

Source:
\(^1\) Average credit card interest rates: Week of January 2, 2020 creditcards.com/credit-card-news/rate-report.php (accessed January 3, 2020)

**TIP:** The same purchase costs more if you make it with credit instead of cash, assuming you don’t pay off your balance each month.
Key concept
What you *really* pay when you use credit

To pay off a balance of $6,194*, it will take

42 months

and cost approximately

$2,070 in interest

*Assuming a $200 monthly payment and a 17.30% interest rate.

Source:
Credit Card Interest Rate Calculator, Financial Mentor, https://financialmentor.com/calculator/credit-card-interest-calculator
(accessed January 3, 2020)
Key concept

What is a credit report?

Contains information about your credit activity¹

Check your credit report regularly


TIP: You can get one free credit report each year from each of the credit bureaus or at annualcreditreport.com.
Key concept

What is a credit score?

A number that measures your creditworthiness

Average U.S. consumer’s credit score is 703

Source:

1 What is the average credit score in the U.S.? Experian, September 6, 2019, experian.com/blogs/ask-experian/what-is-the-average-credit-score-in-the-u-s/ (accessed January 3, 2020)
Key concept

How is a credit score used?

Lenders use it to evaluate the credit risk you pose

What's in your score?

- **15%** Length of credit history
- **30%** Amounts owed
- **35%** Payment history
- **10%** Types of credit in use
- **10%** New credit

Source:

1 What’s in my FICO® scores, myFICO, myfico.com/credit-education/whats-in-your-credit-score (accessed January 3, 2020)
Activity

Paying down debt

To get started:

• Figure out how much you owe
• Stop charging new items
• Keep only one or two cards with no annual fee
• Transfer balances to a lower-interest card
• Pay more than the minimum amount due
Activity

Two methods of paying down debt

“Snowball” or low-balance method

• Make largest payment you can afford on the lowest balance
• When that one is paid off, apply that money to the next lowest balance

High-interest-rate method

• Make the largest payment you can afford on the highest interest rate balance
• When that one is paid off, apply that money to the balance with the next highest interest rate

TIP: Whichever method you use, be sure to continue making minimum monthly payments on all other debts.
Saving for your goals

A goal without a deadline is just a dream.

- Robert Herjavec

Source: 9 Quotes from the Shark Tank TV Stars to Inspire You to Reach Your Goals, Entrepreneur, entrepreneur.com/article/242746 (accessed January 3, 2020)
Key concept

What is a savings plan?

Works with your spending plan

Defines specific savings “buckets”

List as a fixed item in your spending plan

**TIP:** Use automatic savings methods to help you reach your goals.
Key concept

Saving and investing

Time can work for you

• Compounding
  – When an investment generates potential earnings from both its initial principal and the interest or potential earnings accumulated during preceding periods
  – As base gets larger, it has the potential to grow faster

• The sooner you get started and the longer the money is invested, the more time for compounding

Note: Investing involves risk, including the possible loss of principal value invested.
Activity

Tips for pursuing your goals

Can you...

• Make trade-offs
• Use your tax refund
• Use your bonus or raise
• Earn some extra cash
• Shop around
• Push out your deadlines
• Adjust your goals

TIP: If you get a raise, consider putting all or part of it toward your goal and continue living on your previous salary amount.
Activity

Building an emergency fund

Think about:

• Why you should have an emergency fund
  − Unexpected expenses
  − Potential loss of income
• How much you need to cover specific scenarios
• How you can make space in your spending plan to save for it
• Where the account will live

**TIP:** Use your account only for emergencies—and add more funds to it after you’ve used it.
Activity
Preparing for retirement

Types of accounts* to consider:

- 401(k)
- IRA
- HSA

- Consider increasing your contributions on a regular basis
- Aim to get the full company match, if offered
- Consider making catch-up contributions if you’re age 50 or older

**TIP:** Check your contribution rate to make sure it still matches your goals.

*Each account has different requirements; be sure to consult your tax, legal and financial advisors to determine what they are.
Wrapping up

- Write down your goals
- Create a spending plan
- Manage debt and use credit wisely
- Create a savings plan
- Review your goals and plans regularly

**TIP:** The goal is to be well, and to get to where you want to be.
More helpful resources

New! Continue the journey
Financial fundamentals

Explore more resources related to the topics covered in this seminar.

go.ml.com/fundamentals-resources

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