# MONEY MATTERS 2023: UL SYSTEM FINANCIAL WELLNESS SERIES 

## SESSION \#9:

Building Savings Accounts \& Emergency Funds

JuLY 14, 2023

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http://business.louisiana.edu/financeispersonal

B.I. Moody III College of Business Administration

## Owning Your Financial Future

Adults Returning to Finish a Degree:
Financial \& Other Concerns

June 6, 2023

FAMILY FINANCIAL
Planning: Sending Your Loved-Ones Off to College

JUNE 27, 2023

Financial Planning When Retirement is Getting Close (5-7 YEARS OUT)

JuLy 19, 2023 ***
Financial Planning
for Graduate Students
JUNE 7, 2023
Family Financial
PLANNING: Caring for
Adult Dependents
June 28, 2023

The Financial Aspects of Your Side-
Hustle \#2 - TAXES, Profitability,
EXPANSION, SUCCESS
Juty 25, 2023

The Financial Aspects of Your Side-
Hustle \#1 - Planning, Strategies, Legal, Resources

June 20, 2023


Financial Planning for the Fun Stuff: Vacations, Home IMPROVEMENTS, New Vehicles

JuNE 26, 2023

Family Financial Planning: Making
Finances Work for the Whole Family

JUNE 23, 2023

Financial Planning for Veterans

JULY 18, $2023^{* * *}$

NAVIGATING THE
Impacts of Inflation \& TURBULENT ECONOMIC TIMES

AUGUST 2, 2023

## Happiness

## Short-Term Goals

## Family Needs

Financial<br>Needs

FOR YOUR FUTUBE FO

## Personal Finance is...personal.

## It's about you and not about anyone else. You have to make it about you and your goals.

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## Because personal finance is personal, it is virtually impossible for me to give you any specific advice.

However, there is one word of advice that applies to $99 \%$ of people working on their finances:

## SAVE

## SAVINGS

## INVESTING




What Are Your Values, Dreams \& Goals?
Education $\square$
Career $\square$

What Is Your Current Situation?
Education Career $\quad$ Family $\quad$ Financial


## ONCE EVERY SEMESTER: TRACK EVERY PENNY THAT YOU SPEND \& TRACK EVERY PENNY THAT YOU EARN

IN THE NEXT 3 MONTHS: IDENTIFY WAYS TO DECREASE YOUR DISCRETIONARY SPENDING BY 25\%

IN THE NEXT 6 MONTHS: MAKE A PLAN TO MANAGE - AND PAY OFF - YOUR DEBT

IN THE NEXT 6-12 MONTHS: OPEN MULTIPLE SAVINGS ACCOUNTS, 1 FOR EACH GOAL

IN THE NEXT 12 MONTHS, OPEN AN IRA OR ROTH IRA

WITHIN 2 YEARS OF GRADUATION:
HAVE AN "EMERGENCY FUND" ACCOUNT, WITH 3-6 MONTHS OF NONDISCRETIONARY EXPENSES

WITHIN 3 YEARS OF GRADUATION: ELIMINATE ALL OF YOUR BAD DEBT.

## THE 3 FINANCIAL PLANNING PRIORITIES

| PRIORITY 1 | PRIORITY 2 | PRIORITY 3 |
| :---: | :---: | :---: |
| Risk Management of Personal, Property \& Liability Risks | Short-Term Savings \& Investments and Debt Management | Long-Term Savings \& Investment |
| Evaluate the need for and quality of personal insurance. | Evaluate the adequacy of: | Evaluate the adequacy of progress towards: |
| 1. Life Insurance <br> 2. Health insurance <br> 3. Disability insurance <br> 4. Long-Term Care insurance <br> 5. Property Insurance <br> > Homeowner's Insurance <br> $>$ Auto Insurance <br> $>$ Other property insurance <br> 6. Liability insurance | 1. Your emergency fund. <br> 2. The proportion of income spent on housing <br> 3. The proportion of income spent on housing and other-thanhousing debts | 1. Your retirement goals. <br> - Your savings rate <br> $>$ Investment assets <br> 2. Your education funding goals for Jack, Jill \& Jane <br> 3. Any large puchase goals <br> 4. Any legacy goals |

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## SAVINGS GOALS

1. Spend an afternoon going through your budget. Pick a month. Identify every penny that you spent. Track and know everything.
2. Categorize each expense as either "Non-Discretionary" (essential) or "Discretionary" (less essential).
3. For next month, add an 'expense' line for Savings. And pay yourself first - move some money, however much you can live without, from your checking or operating account to 1 or more savings accounts on the first day of the month.

## SAVINGS GOALS

| EXPENSES |  |  |
| :---: | :---: | :---: |
| Savings | \$ 25.00 |  |
| Rent or Housing | 400.00 |  |
| School - Tuition \& Fees | 150.00 |  |
| School Supplies | 50.00 |  |
| Phone Bill | 100.00 |  |
|  | 100.00 |  |
| Insurance - Home | 25.00 |  |
|  | -".-7- |  |
| Food - Grocery | 200.00 |  |
| Food - Restaurants | 50.00 |  |
| Coffee | 25.00 |  |
| Subscription \#1 | 19.99 |  |
| Subscription \#2 | 9.99 |  |
|  | 9.99 |  |
|  | - |  |
| Entertainment (music, movies) | 25.00 | ---------- |
| Gym, Yoga, Fitness | - |  |
| Charity | - |  |
| Tax Planning | - |  |
| Other - | - |  |
| TOTAL EXPENSES | \$ 1,189.97 |  |

## SAVINGS GOALS



## SAVINGS GOALS

| EXPENSES |  |  |  |
| :---: | :---: | :---: | :---: |
| Savings ${ }^{\text {S }}$ ( \$ 25.00 |  |  |  |
| Rent or Housing 400.00 |  |  |  |
| School - Tuition \& Fees 150.00 |  |  |  |
| School Supplies 50.00 |  |  |  |
| Phone Bill 100.00 |  |  |  |
| Insurance - Car 100.00 |  |  |  |
| Insurance - Home 25.00 |  |  |  |
| Insurance - Health |  |  |  |
| Food - Grocery 200.00 |  |  |  |
| Food - Restaurants 50.00 | 50.00 | Di |  |
| Coffee ${ }^{\text {25.00 }}$ Di |  |  |  |
| Subscription \#1 | 19.99 |  | ry |
|  |  |  |  |
| Subscription \#3 |  |  | ry |
| Clothing \& Shoes |  |  |  |
|  |  |  | ry |
| Gym, Yoga, Fitness |  |  |  |
| Charity |  |  |  |
| Tax Planning |  |  |  |
| Other - |  |  |  |
| TOTAL EXPENSES | \$ 1,189.97 | \$ | 139.97 |

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## SAVINGS GOALS




## SAVINGS GOALS

IN THE NEXT 3 MONTHS: IDENTIFY WAYS TO DECREASE YOUR DISCRETIONARY SPENDING BY 25\%

> How can you decrease your discretionary spending by $25 \%$ over time? Cut subscriptions? Cut impulse purchases? Coffee? Fast food? Entertainment?

| EXPENSES |  |  |
| :---: | :---: | :---: |
| Savings | \$ ........ 25.00 |  |
| Rent or Housing | 400.00 |  |
| School - Tuition \& Fees | 150.00 |  |
| School Supplies | 50.00 |  |
| Phone Bill | 100.00 |  |
| Insurance - Car | 100.00 |  |
| Insurance - Home | 25.00 |  |
| Insurance - Heal th | - |  |
| Food - Grocery | 200.00 |  |
| Food - Restaurants | 50.00 | Discretionary |
| Coffee | 25.00 | Discretionary |
| Subscription \#1 | 19.99 | Discretionary |
| Subscription \#2 | 2.99 | Discretionary |
| Subscription \#3 | 9.99 | Discretionary |
| Clothing \& Shoes | - |  |
| Entertainment (music, mo | 25.00 | Discretionary |
| Gym, Yoga, Fitness | - |  |
| Charity | - |  |
| Tax Planning | - |  |
| Other - | - |  |
| TOTAL EXPENSES | \$ 1,189.97 | \$ 139.97 |

## SAVIngs Goals



Can you decrease your nondiscretionary, essential spending by 10\% over time?

Change insurance or phone carriers? Buy groceries in bulk? Empty your freezer and pantry?

## BuIlding An Emergency Fund



What happens if your AC dies?
What happens if your car dies? What happens if you lose your job?

Ideally, your EMERGENCY FUND would be a savings account with 3-6
months of non-discretionary expenses saved up to cover emergencies.

$$
\begin{aligned}
& \$ 1,050 \times 3=\$ 3,150 \\
& \$ 1,050 \times 6=\$ 6,300
\end{aligned}
$$

## Frequently Asked Question

Ideally how much of your income should you expect to go into paying off various loans (car, house, school, etc.)?

There are $\mathbf{2}$ ways to address this:
(1) From a lender's perspective.
(2) From your own, personal perspective.

## Frequently Asked Question

Ideally how much of your income should you expect to go into paying off various loans (car, house, school, etc.)?

The lender's perspective:
$28 \%$ of your gross income should go to housing payments (at most) (including rent, mortgage, taxes, insurance...but not maintenance or utilities)
$36 \%$ of your gross income should go to all debt payments (at most) (including housing, credit cards, student loans, auto loans...)

July 14, 2023

## Frequently Asked Question

## Ideally how much of your income should you expect to go into paying off various loans (car, house, school, etc.)?

$\mathbf{2 8 \%}$ of your gross income should go to housing payments (at most) (including rent, mortgage, taxes, insurance...but not maintenance or utilities)

$36 \%$ of your gross income should go to all debt payments (at most)
(including housing, credit cards, student loans, auto loans...)

Be very careful: These ratios are based on payments, not borrowed amounts or loan balances. Lenders may encourage you to extend your loan repayment term, which may lower your monthly or annual payment....but doing this will usually increase the total amount that you have to repay over the life of the loan.

July 14, 2023

## Frequently Asked Question

## Ideally how much of your income should you expect to go into paying off various loans (car, house, school, etc.)?

From a personal perspective, it will all depend on your other goals and investments and your specific situation.

- If you buy a home, you will increase your debt.
- If you have children, you may increase your debt as you save for their education or incur other expenses.
- You can offset this by having a lower auto loan or reducing your student loans.
- Always, always, always pay off your credit card balances as soon as you are able.

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## GOAL: Set up separate savings accounts for each savings goal. And add to each.

- Our minds are wacky.
- We engage in a behavior economists call "mental budgeting."
- Having \$10,000 in one account feels different than having \$2,000 in five different accounts.
- If each account has a purpose or goal, there's a little governor in our brain that regulates our desire to use money from an account for anything but its intended purpose.
- Some banks will let you do this automatically. If not, do this for yourself, by actually opening up 3-5 different savings accounts.


## Mental Budgeting \& SAVIngs Accounts



## Mental Budgeting \& SAVIngs Accounts



## Mental Budgeting \& SAVIngs Accounts

I utilize 4-5 different accounts on a regular basis, as defined below. This allows me to mentally align my finances with my goals, kind of like how I use 3 credit cards with 3 different purposes each.


No risk, 0.0\% return, all cash

Short-to-Medium
Term Goals


Some risk, 0-3\% return goals, cash + savings

Long-Term
Goals


Some Risk, 3-7\% return goals, savings + investments

Retirement
Accounts


Lots of risk, 8-12\% return goals, all investments

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| $\mathbf{S}$ | $\mathbf{Y}$ | $\mathbf{S}$ | $\mathbf{T}$ | $\mathbf{E}$ | $\mathbf{M}$ |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | FOR YOUR FUTURE. FOR OUR FUTURE.

## Mental Budgeting \& SAVIngs Accounts

Short-to-Medium Term Goals


Some risk,
$0-3 \%$ return goals, cash + savings

Maybe the money for these goals sits in a savings account, earning 0.25\% interest. Maybe I buy a Certificate of Deposit and lock up this money for 3 months to 2 years, earning $0.50 \%$ to 2.00\%. Maybe I invest in a government, municipal or corporate bond and earn a little bit more (and take on a little bit more risk).

The key is liquidity. I have to be able to comfortably and confidently convert these investments to cash when it's time to enjoy my goals.

## Mental Budgeting \& SAVIngs Accounts

Long-Term Goals


Some Risk,
3-7\% return goals, savings + investments

Maybe I want to buy a new house in 10 years and need to save $\$ 50,000$. I really want the house, but the timing and amount are flexible.
Maybe I just had my first child and want to start a 529 Savings Plan for their college in 18 years.

Liquidity is less of the priority with these goals. I can take more risk, which should lead to higher returns over the longer-term. Now maybe I choose index funds or mutual funds. Maybe I choose individual stocks. Maybe the real estate is the risk. Patience is the key.

## Mental Budgeting \& SAVINgs Accounts

Retirement
Accounts


Lots of risk,
8-12\% return goals, all investments

A company-sponsored 403(b) or 401(k) will give me the structure to invest for my retirement.

It will limit my investment options, but I should have plenty of index fund and mutual fund options.

These are tax-preferred accounts, so the IRS doesn't want me using this money for a new house or my kids' college. If I withdraw the money before I turn 59 ½, I pay all taxes and a 10\% penalty.

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## Mental Budgeting \& SAVIngs Accounts

Retirement
Accounts


Lots of risk,
8-12\% return goals, all investments

Liquidity is not the issue, again.

I care about:

- Capital appreciation
- Minimizing taxes (both today and in the future)
- Getting the maximum company match.
- Meeting any vesting period requirements.


## A Few Opening Morals

## SAVINGS



## INVESTING

WEALTH

July 14, 2023


1. Set your goals. What do you want to achieve in life? What financial goals will make this happen?
2. Analyze your reality. What is your situation? What is your income? What are your expenses? When can you achieve your goals?
3. Create your plan. Focus on the short-term the next 3-6 months - and the long-term the next $1,2,5$ and 10 years.
4. Execute your plan. Work to decrease your expenses. and to pay off debt. Work to increase your income and your savings.
5. Track your progress. How are you doing? Are you ahead of your goals? Are you behind your goals?
6. Adjust your plan to reflect your progress, your new reality and any new goals.
7. Repeat. Revise. Enjoy.

## A goal without a plan is just a

## Financial Wellness



The most difficult thing is the decision to act; the rest is mere tenacity.

You cannot escape the responsibility of tomorrow by avoiding it today.

It takes as much energy to plan as it does to wish.

| $\mathbf{S}$ | $\mathbf{Y}$ | $\mathbf{S}$ | $\mathbf{T}$ | $\mathbf{E}$ | $\mathbf{M}$ |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- |

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FAMILY FINANCIAL
Planning: Sending Your Loved-Ones Off to College

JUNE 27, 2023

Financial Planning When Retirement is Getting Close
(5-7 YEARS OUT)
July 19, 2023
3:00PM ***

| Financial Planning |
| :--- |
| for Graduate Students |
| June 7, 2023 |

FAMIIY FINANCIAL
PLANNING: CARING FOR
AduIt DEPENDENTS
JUNE 28, 2023

The Financial Aspects of Your Side-
Hustle \#2 - Taxes, Profitability,
EXPANsion, SUCCESS
Juty 25, 2023

Financial \& Tax Planning for International Students

June 8, 2023
Changing Careers: The
Financial \& Personal
Issues
July 13, 2023

Financial Planning for the Fun Stuff: Vacations, Home Improvements, New Vehicles

JuNE 26, 2023

The Financial Aspects of Your Side-
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June 20, 2023
Building SAvings
Accounts \& Emergency
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Investing 101
August 1, 2023

FAMILY Financial Planning: Making
Finances Work for the Whole Family

June 23, 2023

Financial Planning for Veterans

July 18, 2023
3:00PM ***

NAVIGATING THE
Impacts of Inflation \& Turbulent Economic Times

August 2, 2023

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