## A B I N G D O N

## Money Matters Seminar Series

## Budgeting

$6^{\text {th }}$ Form Career Guidance Programme 2019/20

## Agenda

## Budgeting

- Budgeting Basics
- Sample Budget for University Living Costs
- Trimming and Stretching a Uni Budget
- Building a Budget Around Your Salary


## Budget Basics

## What is a budget?

An itemised estimate of the income and expenses associated with doing something for a defined period of time.

Example: Jazz Summer Concert Series (15 July, 1 August, 15 August)

| Income |  | Expenses |  |
| :---: | :---: | :---: | :---: |
| Admission Tickets ( $3 \times 100 \times$ | £1,500 | Equipment Hire: | £500 |
| Raffle Tickets ( $3 \times 100 \times £ 1$ ): | 300 | Raffle Prizes/Tickets: | £100 |
| Bar Sales (3x100x£3): | 900 | Beer, Wine, Soft Drinks: | £100 |
| TOTAL INCOME: | £2,700 | TOTAL EXPENSE: | $£ 700$ |
| PROFIT: £2,000 |  |  |  |

## Budget Basics

## Why budget?

- Forces you to research and estimate accurate costs and income (to avoid fudging the figures)
- Forces you to prioritise spending (wants vs needs)
- Allows you to see where the highest risks are (= greatest expenses, = greatest income sources)
- Imposes spending discipline on you (to avoid overspending)


## Budget Basics

## Parts of budget: Expense side only

- Expense Categories (and Items)

| Expense Category | Expense Items |
| :--- | :--- |
| Accommodation | Rent, Utilities |
| Transport | Car Running Costs, Train/Bus Fares/Passes |
| Entertainment | Meals Out, Sporting Event, Festival, Cinema, Clubbing |

- Periodicity and Amount of Expense
£X: Annually, Bi-Annually, Quarterly, Termly, Monthly, Weekly
- Timing of Expense

Months of the Year (January-December)

## Budget Basics

## Expense Item: <br> Rent: Uni Hall of Residence

Expense Category: Accommodation

Periodicity:
Amount:
£125 / week
Calculation:
40 weeks / year $x £ 125$ / week $=£ 5,000 /$ year
Timing:
Oct to June


## Sample Uni Budget



## Sample Uni Budget

| Living Expenses Budget Worksheet: Worked Example |  | Annual Expense |  | Monthly Expenses (ROUGH) |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Expense Category | Expense Item |  |  | Oct | Nov | Dec | Jan | Feb | Mar | Apr | May | Jun |  | Jul |  | Aug |  | Sep |  |
| Accommodation | Rent | £ | 5,000 | £ 556 | £ 556 | £ 556 | £ 556 | £ 556 | £ 556 | £ 556 | £ 556 | £ | 556 |  |  |  |  |  |  |
|  | Contents Insurance (if not included in rent) | £ | 100 |  |  |  |  |  |  |  |  |  |  |  |  |  |  | £ | 100 |
|  | Supplies (Cleaning, Laundry, Toiletries, First Aid) | £ | 180 | £ 20 | £ 20 | £ 20 | £ 20 | £ 20 | £ 20 | £ 20 | £ 20 | £ | 20 |  |  |  |  |  |  |
| Utilities | Water/Sewer (if not included in rent) | £ | - |  |  | £ |  |  |  |  |  | £ | - |  |  |  |  |  |  |
|  | Gas/Oil (if not included in rent) | £ | - |  |  | £ |  |  |  |  |  | £ | - |  |  |  |  |  |  |
|  | Electricity (if not included in rent) | £ | - |  |  | £ |  |  |  |  |  | £ | - |  |  |  |  |  |  |
|  | Mobile Phone Contract | £ | 300 | £ 25 | £ 25 | £ 25 | £ 25 | £ 25 | £ 25 | £ 25 | £ 25 | £ | 25 | £ | 25 | £ | 25 | £ | 25 |
|  | Broadband (with or without Land Line) | £ | - | £ | £ | £ - | £ | £ | £ | £ | £ | £ | - |  |  |  |  |  |  |
| University Course Materials | Books | £ | 400 |  |  |  | £ 200 |  |  |  |  |  |  |  |  |  |  | £ | 200 |
|  | Desk Supplies/Stationery | £ | 50 |  |  |  | £ 25 |  |  |  |  |  |  |  |  |  |  | £ | 25 |
|  | Special equipment/materials (art, design, eng) | £ | 300 |  |  |  | £ 150 |  |  |  |  |  |  |  |  |  |  | £ | 150 |
|  | Printing | £ | 90 | £ 10 | £ 10 | £ 10 | £ 10 | £ 10 | £ 10 | £ 10 | £ 10 | £ | 10 |  |  |  |  |  |  |
| Transport | Local Bus Pass | £ | 300 |  |  |  |  |  |  |  |  |  |  |  |  |  |  | £ | 300 |
|  | 16-25 Rail Card / National Express Coachcard | £ | 40 |  |  |  |  |  |  |  |  |  |  |  |  |  |  | £ | 40 |
|  | Public Transport to Uni/Home | £ | 200 |  |  | £ 50 | £ 50 |  |  |  |  | £ | 50 |  |  |  |  | £ | 50 |
| Entertainment | Clubbing, Dining Out, Festivals, Cinema, Pubs | £ | 800 | £ 89 | £ 89 | £ 89 | £ 89 | £ 89 | £ 89 | £ 89 | £ 89 | £ | 89 |  |  |  |  |  |  |
| Holidays | Trips | £ | 400 |  |  | £ 200 |  |  |  |  |  |  |  |  |  | £ | 200 |  |  |
|  | Travel Insurance | £ | 50 |  |  | £ 50 |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Food | Groceries | £ | 1,200 | £ 133 | £ 133 | £ 133 | £ 133 | £ 133 | £ 133 | £ 133 | £ 133 | £ | 133 |  |  |  |  |  |  |
| Personal | Clothes | £ | 300 |  |  | £ 150 |  |  |  |  |  |  |  | £ | 150 |  |  |  |  |
|  | Laundry Machines/Dry Cleaning | £ | 200 | £ 22 | £ 22 | £ 22 | £ 22 | £ 22 | £ 22 | £ 22 | £ 22 | £ | 22 |  |  |  |  |  |  |
|  | Haircuts | £ | 180 | £ 15 | £ 15 | £ 15 | £ 15 | £ 15 | £ 15 | £ 15 | £ 15 | £ | 15 | $£$ | 15 | £ | 15 | £ | 15 |
|  | Gym Membership | £ | 600 | £ 67 | £ 67 | £ 67 | £ 67 | £ 67 | £ 67 | £ 67 | £ 67 | £ | 67 |  |  |  |  |  |  |
| Medical | Eye Test/Glasses | £ | 150 |  |  |  |  |  |  |  |  |  |  | £ |  |  |  |  |  |
|  | Dental Treatment | £ | 100 |  |  |  |  |  |  |  |  |  |  | £ | 100 |  |  |  |  |
|  | Prescriptions | £ | 180 | £ 15 | £ 15 | £ 15 | £ 15 | £ 15 | £ 15 | £ 15 | £ 15 | £ | 15 | £ | 15 | £ | 15 | £ | 15 |
| Other | Hobbies | £ | 240 | £ 20 | £ 20 | £ 20 | £ 20 | £ 20 | £ 20 | £ 20 | £ 20 | £ | 20 | £ | 20 | £ | 20 | £ | 20 |
|  | Bicycle Maintenance and Repair | £ | 100 |  |  |  |  |  |  |  |  |  |  | £ |  |  |  |  |  |
|  | NUS Discount Card | £ | 15 |  |  |  |  |  |  |  |  |  |  |  |  |  |  | £ | 15 |
|  | TV License (if required) | £ | - |  |  |  |  |  |  |  |  |  |  |  |  |  |  | £ | - |
|  | Presents (Birthday, Christmas) | £ | 100 |  | £ 100 |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Financial | Credit Card Debt Repayment (if relevant) | £ | - | £ | £ | £ | £ | £ | £ | £ | £ | £ | - | $£$ | - | £ | - | £ | - |
|  | Council Tax (if required) | £ | - | £ | £ | £ | £ | £ | £ | £ | £ | £ | - |  |  |  |  |  |  |
|  | Income Tax Due (if required) | £ | - | £ - |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Car | Purchase Loan Repayment | £ | - | £ - | £ - | £ - | £ - | £ - | £ | £ - | £ | £ | - | $£$ | - | £ | - | £ | - |
|  | MOT | £ | 55 |  |  |  |  |  |  |  |  |  |  |  |  | £ | 55 |  |  |
|  | Tax | £ | 30 |  |  |  |  |  |  |  |  |  |  |  |  | £ | 30 |  |  |
|  | Insurance | £ | 500 |  |  |  |  |  |  |  |  |  |  |  |  |  | 500 |  |  |
|  | Breakdown Coverage | £ | 100 |  |  |  |  |  |  |  |  |  |  |  |  |  | 100 |  |  |
|  | Service Maintenance | £ | 150 |  |  |  |  |  |  |  |  |  |  |  |  | £ | 150 |  |  |
|  | PetroVDiesel | £ | 480 | £ 40 | £ 40 | £ 40 | £ 40 | £ 40 | £ 40 | £ 40 | £ 40 | £ | 40 | $£$ | 40 | £ | 40 | £ | 40 |
|  | Repairs/Replacement of Parts | £ | 200 |  |  |  | £ 100 |  |  |  |  |  |  |  |  | £ | 100 |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  | Sub-Total Expenses |  |  | £ 1,012 | £ 1,112 | £ 1,462 | £ 1,537 | £ 1,012 | £ 1,012 | £ 1,012 | £ 1,012 | £ | 1,062 | £ | 615 | £ | 1,250 | £ | 995 |
|  | 5\% Extra for Unexpected Expenses |  |  | £ 51 | £ 56 | £ 73 | £ 77 | £ 51 | £ 51 | £ 51 | £ 51 | £ | 53 | £ | 31 | £ | 63 | £ | 50 |
|  | Total Expenses |  |  | £ 1,062 | £ 1,167 | £ 1,535 | £ 1,614 | £ 1,062 | £ 1,062 | £ 1,062 | £ 1,062 | £ | 1,115 | £ | 646 | £ | 1,313 | £ | 1,045 |
|  | Percentage of Total Year |  |  | 8\% | 8\% | 11\% | 12\% | 8\% | 8\% | 8\% | 8\% |  | 8\% |  | 5\% |  | 10\% |  | 8\% |

## Trimming and Stretching a Uni Budget

- Choose cheaper weekly accommodation (40-50\% of costs)
- Don't bring a car! Get a local bus pass, and use it.
- Shop first at Aldi, Lidl, ASDA, Morrisons, then at Tesco, Sainsbury's, then at Co-Op, Waitrose, M\&S. Buy generic brand, what is on sale (after 6pm), and get a loyalty card
- When going out, pay with cash to avoid overspending
- Take a packed lunch/soup flask to avoid eating out
- Mobile phone - no more/less than needed (PAYG enough?)
- Lock up your belongings (to avoid tempting thieves)


## Trimming and Stretching a Uni Budget

- Buy clothes at end of season (on sale/clearance)
- Avoid fees/interest on bank overdrafts and credit cards
- NUS Discount Card, 16-25 Railcard, National Express Young Persons Coachcard, Uni Days Vouchers, Student Beans Discounts
- Buy train tickets early ('Advance Fare') / split tickets
- Check parent's insurance (car breakdown, travel, etc)
- Negotiate renewals on insurance premiums
- Get free stuff: Gumtree Freebies, Freecycle.org, Preloved


## Trimming and Stretching a Uni Budget

Compare the Market www.comparethemarket.com

## Citizens Advice

www.citizensadvice.org.uk

Money Advice Service www.moneyadviceservice.org.uk

Money Saving Expert www.moneysavingexpert.com

Money Supermarket www.moneysupermarket.com

## Budgeting Around Your Salary

Chart 3.1 How Employers' Graduate Starting Salaries Changed from 2009 to 2019


## Budgeting Around Your Salary

## Table 3.4 Analysis of Graduate Salaries in 2019, by Industry or Business Sector

Industry or
Business Sector
Accounting \& professional services
Armed Forces
Banking \& finance
Charity
Chemicals \& pharmaceuticals
Consulting
Consumer goods
Engineering \& industrial
Investment banking
Law
Media
Oil \& energy
Public sector
Retailing
Technology
ALL SECTORS
Source - The Graduate Market in 2019

| Median graduate <br> statting salay <br> for 2019 | Range of graduate <br> starting salaries <br> on offer in 2019 |
| :---: | :---: |
| $\mathbf{£ 3 0 , 0 0 0}$ | $£ 20,500-£ 42,000$ |
| $\mathbf{£ 3 2 , 0 0 0}$ | $£ 26,000-£ 32,000$ |
| $\mathbf{£ 3 2 , 5 0 0}$ | $£ 27,000-£ 40,000$ |
| $\mathbf{£ 2 0 , 0 0 0}$ | $£ 18,000-£ 26,000$ |
| $\mathbf{£ 2 9 , 0 0 0}$ | $£ 28,000-£ 30,000$ |
| $\mathbf{£ 4 5 , 0 0 0}$ | $£ 45,000-£ 45,500$ |
| $\mathbf{£ 3 2 , 0 0 0}$ | $£ 25,000-£ 32,000$ |
| $\mathbf{£ 2 7 , 0 0 0}$ | $£ 22,000-£ 31,000$ |
| $\mathbf{£ 4 7 , 0 0 0}$ | $£ 35,000-£ 60,000$ |
| $\mathbf{£ 4 5 , 0 0 0}$ | $£ 25,000-£ 47,000$ |
| $\mathbf{£ 3 0 , 0 0 0}$ | $£ 21,200-£ 48,000$ |
| $\mathbf{£ 3 8 , 5 0 0}$ | $£ 33,200-£ 43,000$ |
| $\mathbf{£ 2 3 , 1 0 0}$ | $£ 17,000-£ 31,000$ |
| $\mathbf{£ 3 5 , 0 0 0}$ | $£ 22,000-£ 44,000$ |
| $\mathbf{£ 3 1 , 5 0 0}$ | $£ 28,000-£ 45,000$ |
| $£ 30,000$ | $£ 17,000-£ 60,000$ |


| \% change in median salary since 2018 | Increase (decrease) in median salary |
| :---: | :---: |
| No CHANGE | NO CHANGE |
| No Change | NO CHANGE |
| No CHANGE | NO CHANGE |
| - 5.3\% | £1,000 |
| - 1.8\% | £500 |
| No CHANGE | NO CHANGE |
| - 6.7\% | £2,000 |
| - 3.6\% | $(£ 1,000)$ |
| NO CHANGE | NO CHANGE |
| - 2.3\% | £1,000 |
| NO CHANGE | NO CHANGE |
| NO CHANGE | NO CHANGE |
| $\nabla$ 4.5\% | $(£ 1,100)$ |
| NO CHANGE | NO CHANGE |
| NO CHANGE | NO CHANGE |
| NO CHANGE | NO CHANGE |

## Budgeting Around Your Salary

## Chart 3.3 Graduate Starting Salaries at leading UK Employers in 2019



## Budgeting Around Your Salary

Chart 9 - Percentage of UK domiciled full-time first degree leavers who entered full-time work in the UK by salary band and sex 2016/17

Percentages in this chart have been rounded to one decimal place, therefore they may not sum exactly to $100 \%$.

- Female $\quad$ Male



## After Taxes

## Pay (before taxes)

Less: Taxes

- Income Tax
- National Insurance Tax*
- 3\% Employee Pension Contribution
- Council Tax (Band A)**

Pay (after taxes)
£30,000
-£ 3,500
$-£ 2,564$
-£ 900
-£ 1,100
£21,936
(73\%)

## After Debt and Insurance

Pay (after taxes)
£21,936
Less: Debt

- Student Loan Repayments
- Overdrafts and Credit Card Debt
-£ 250
n/a
Less: Insurance (essential policies)
- House Insurance
- Contents Insurance
- Personal Possessions Insurance

Pay (after taxes, debt, insurance)
(72\%)

## After Living Costs

Pay (after taxes, debt, insurance)
£21,536
Less Living Costs

- Rent / Mortgage (1BR, £600pcm)
$-£ 7,200$


## Rent: One Bedroom (UK)



## After Living Costs

Pay (after taxes, debt, insurance)
£21,536
Less Living Costs

- Rent / Mortgage (1BR, £600pcm)
$-£ 7,200$
- TV License
- Land Line and Broadband (£40pcm)
- Electricity Supply ( $£ 15 \mathrm{pcm}$ )
- Water Supply/Sewer Services (£15pcm)
- Gas/Oil Supply (£15pcm)
- Groceries (£125pcm)
- Mobile Phone Contract ( $£ 30 \mathrm{pcm}$ )
- Bus/Rail Pass (for Commuting)
-£ 155
-£ 480
-£ 180
-£ 180
-£ 180
$-£ 1,200$
-£ 360
n/a
Pay (after taxes, debt, insurance, living costs)


## After Car Costs

Pay (after taxes, debt, insurance, living costs) £11,051
Less: Car Costs

- Car Loan Repayments (£125pcm)
- 1,500
- Car Insurance
- MOT
- Breakdown Coverage
- Annual Service
- Maintenance and Repairs
- Fuel (£15pcw)

Pay (after taxes, debt, insurance, living costs, car costs)
£ 7,791
(26\%)

## After Optional Insurance

Pay (after taxes, debt, insurance, living costs, $£ 7,791$ car costs)

Less: Optional Insurance

- Private Health Insurance
£-
- Pet Insurance
£-
- Life Insurance
£-
- Travel Insurance
-£ 100
Pay (after taxes, debt, insurance, living costs, car costs, opt insurance)
(26\%)


## After Other Costs

Pay (after taxes, debt, insurance, living costs, £ 7,691 car costs, opt insurance)

Less: Other Costs

- Holidays
- Clothes
- Hobbies
- Gifts

Pay (after taxes, debt, insurance, living costs,
£ 5,391
(18\%)

## Advice on Saving Money

Salary:


Less: Tax
Less: Living Expenses (all debt and outgoings)

Set aside for:


Left to spend now on fun

## After Savings Goals

Pay (after taxes, debt, insurance, living costs, $£ 5,391$ car costs, opt insurance, other costs)

Less: Savings

- 3 Months Emergency Fund (14\% salary) -£ 4,136
- Car Purchase (1\% salary) -£ 300
- House Purchase n/a
- Other n/a
- Retirement (on top of workplace pension) n/a

Pay (after taxes, debt, insurance, living costs, $£ 955$ car costs, opt insurance, other costs, savings)

