

SMART CREDIT MANAGEMENT STRATEGIES



Hard Core Boot Camp Content Session #2



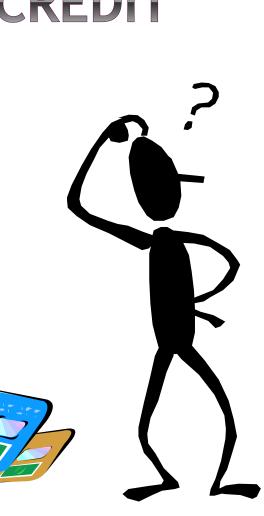
FORMS OF CREDIT



- Service or Short Term Credit
 - utility bills; doctor bills
- Revolving amount due changes based on purchases
 - Visa, MasterCard
- Installment set amount due each month to cover principal and interest
 - car loan, mortgage

WHAT IS THE WORST CREDIT CARD TRAP OF ALL?

- Teaser rates?
- Default rates (penalty APRs)?
- Late fees?
- Over-the-limit fees?
- Minimum payments?



CREDIT CARD MINIMUM PAYMENTS!



IMPACT OF MINIMUM PAYMENTS

You owe \$3,000 on credit cards and pay the minimum of 3% of the balance with an 18% APR. How long will it take to pay off this \$3,000?

- a. 8 years?
- b. 10 years?
- c. 14 years?

Resource:

http://www.federalreserve.gov/creditcardcalculator/

PAYMENT COMPARISONS

Current Debt (\$)	Percentage of Outstanding Balance Repaid (%)	Amount of Outstanding Balance Paid (\$)	Amount Paid in Interest (\$)	Years to get out of Debt
and the second second second	3%	\$30	\$684	8
\$1,000	4%	\$40	\$465	6
	6%	\$60	\$285	4
	3%	\$150	\$4,567	16
\$5,000	4%	\$200	\$2,808	11
	6%	\$300	\$1,592	7
	3%	\$300	\$9,421	20
\$10,000	4%	\$400	\$5,738	13
	6%	\$600	\$3,226	8
	3%	\$450	\$14,276	22
\$15,000	4%	\$600	\$8,668	15
	6%	\$900	\$4,860	9
	3%	\$600	\$19,130	24
\$20,000	4%	\$800	\$11,597	15
	6%	\$1,200	\$6,494	9

PRINT							
	Summary of Account Activ	ity	F	Payment Informa	tion		
eading our tatement	Previous Balance Payments Other Credits Purchases Balance Transfers Cash Advances Past Due Amount Fees Charged Interest Charged	\$535.07 -\$450.00 -\$13.45 +\$529.57 +\$785.00 +\$318.00 +\$0.00 +\$69.45 +\$10.89	N F L	lew Balance /linimum Payment Due ?ayment Due Date .ate Payment Warning	2 : If we do not receive ed above, you may h may be increased up rning: If you make on	e your minin ave to pay a to the Pena	a \$35 alty
NRT 1 OF 2	New Balance Credit limit Available credit Statement closing date Days in billing cycle	\$1,784.53 \$2,000.00 \$215.47 3/22/2012 30		ake you longer to pay of If you make no additional charges using this card and each month you pay Only the minimum			ı will aying ated f
over the numbers n to get more info e changes that will				payment \$62	3 years	\$2,23 (Savings=\$	32
ar on your bill.	Notice of Changes to You You have triggered the Pena Transactions made on or aft transactions. We may keep	alty APR of 28.99 ter 4/9/12: As of 5	9%. 5/1	0/12, the Penalty APR	,	follows:	
1/	Transactions made before 4 However, if you become mo those transactions as well.	1/9/12: Current ra	tes	will continue to apply			
	Important Changes to Yo The following is a summary of char refer to the booklet enclosed with t	nges that are being m his statement.			r more detailed informatio	n, please	
	These changes will impact your ac Transactions made on or after 4/9/		y ch	anges to APRs described be	elow will apply to these tra	ansactions.	

READING A CREDIT CARD STATEMENT

http://www.federalreserve.gov/creditcard/default.htm

PAYMENT INFORMATION

New Balance	\$944.95	
Payment Due Date	03/18/10	
Minimum Payment Due	\$19.00	

Late Payment Warning: If we do not receive your minimum payment by the date listed above, you may have to pay up to a \$39.00 late fee and your APRs will be subject to increase to a maximum Penalty APR of 29.99%.

Minimum Payment Warning: If you make only the minimum payment each period, you will pay more in interest and it will take you longer to pay off your balance. For example:

If you make no additional charges using this card and each month you pay	You will pay off the balance shown on this statement in about	And you will end up paying an estimated total of
Only the minimum payment	11 years	\$1,635
\$32	3 years	\$1,135 (Savings=\$500)

If you would like information about credit counseling services, call 1-866-797-2885.

SAMPLE CREDIT CARD STATEMENT

"SCHUMER BOX" DISCLOSURES

DETAILS OF RATE, FEE, AND OTHER COST INFORMATION

As required by law, rates, fees, and other costs of this credit card offer are disclosed here. All account terms are governed by the Credit Card Agreement sent with the card. Account terms are not guaranteed for any period of time; all terms, including the APRs and fees, may change in accordance with the Agreement and applicable law.

Annual Percentage Rate for purchases	The introductory rate (see notes below) is 4.99% until the first billing after the sixth-month anniversary of the opening of the account. After that 9.99% (variable rate).
Other APRs (all other APRs are variable)	 Balance Transfers: The introductory rate is 0% until the first billing after the sixth-month anniversary of the opening of the account. After that 9.99%. Cash Advances: 19.99%. Default Rate: 27.99% (see notes below).
Variable rate information	Your APRs may vary during each billing period. The rate for purchases and balance transfers is determined by adding 5.99% to the prime rate (see notes below). The rate for cash advances is determined by adding 15.99% to the prime rate but such rate will never be below 19.99%. The default is determined by adding no more than 23.99% to the prime rate.
Grace period for repayment of purchases	Not less than 20 days if you pay your total new balance in full each billing period by the due date. Payment must be received by 9 a.m. on the due date. There is no grace period for balance transfers and cash advances.
Method of computing the balance	Average Daily Balance (including new purchases).
Annual fee	\$25

AVERAGE DAILY BALANCE METHOD

Most common computation method used

Outstanding balances added daily

Total is divided by days in cycle



New purchases may or may not be added

• Interest assessed each day at daily rate

AVERAGE DAILY BALANCE-EXAMPLE



Date	Charges	Payments	Balance
April 1			\$200
April 12	\$135		\$335
April 25		\$110	\$225
11 days @ \$200=	\$2,200		
13 days @ \$335=	\$4,355		
6 days @ \$225=	\$1,350		Total= \$7,905

Average daily balance=\$7,905/30 days=\$263.50

CASH ADVANCES AND FEES



- Cash advances are cash loans from a credit card account
- Often done with "convenience checks"
- Fees are charged:
 - Cash advance fee from date of advance; 1% to 5%

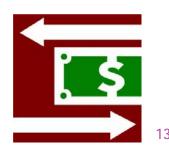
• Most cards have minimum cash advance fees

- APR (often higher than regular credit use)
- No grace period for cash advances

BALANCE TRANSFER FEES



- Transfer amount owed from one card to another
- Company B pays balance with Company A
- Balance owed is now on Company B credit card
- Transfers usually done to get a lower APR
- Balance transfers usually have transaction fees
 - Often 4% of transferred balance



Suggested Activity: Compare Credit Cards

	Card 1	Card 2	Card 3
APR			
Annual Fee			
Minimum Pmt.			
Penalties			
Late Fees			
Cash Advance			

Resource:

http://rci.rutgers.edu/~boneill/assignments/creditcard.html

CARD ACT (2009) OVERVIEW

- 45 days notice to increase your rate or other fees with right to cancel
- Disclosure of time and amount to pay off your balance with minimum payments
- No new interest rates for first year of account
- Apply any increased interest rate to new purchases only
- Apply payments to highest interest rate charges first
- Consumers can opt out of "over the limit" purchases
- if under 21, must prove ability to pay or get co-signer

YOUR CREDIT REPORT CAN BE ACCESSED BY



•Lenders and creditors

•Landlords



Potential employers



Insurance companies



SAMPLE CREDIT REPORT

Applicant Information						
Name: PAT DEBTCC Social Security Number: 673-37-4823 Present Address: 309 Cedar Street #89,	Former Address: 309 Cedar Street #89, Santa Cruz, CA 95060	Date of Birth: 04/20/1960 Employer(s): J.K.AUTOMATION Identifying				
Santa Cruz, CA 95060	Report Date: 10/2004	Present Employment: Manager Information				
Report Date: 11/2005	Prior Address: 309 Cedar Street #89, Santa Cruz, CA 95060	Other Source of Income: Rent				
	Report Date: 10/2003					

Accounts							
Types	Number	Available credit	Total balance	Credit limit	Monthly Payment	No Of accounts with balance	
Installment	3	\$1,000	\$15,000	\$16,000	\$250		Credit History
Revolving	4	\$20,000	\$0	\$20,000	0%	0	
Home Loan	2	\$20,000	\$100,000	\$120,000	\$1,654	0	
Total	9	\$41,000	\$115,000	\$156,000	\$1904	1	

Credit Inquiries

The following section reflects the name of the creditors who have requested Equifax to check your credit report:

Date of Inquiry
02/02/2005
03/05/2006
04/08/2004

Name

ALLTEL-CHA Telephone Companies

GREATNORW Credit Unions

SNET Telephone Companies

			inganico
	Potentially Negative Information		
A. Public Records	i) Type: Judgment Case Number: 3333 Plaintiff: American Express Status: Satisfied Date Resolved: 03/2004 Responsibility: Individual	ii) Type: Foreclosure Case Number: 6666 Plaintiff: ABC Mortgage Loans Claimed Amount: \$75,000 Current Status: Deficiency Judgment Date Resolved: 03/2005	
B. Negative Accounts	i) Creditor: Bank of America Date reported: 07/2004 Status: Charge-off Outstanding balance: \$540 Account Number: 45454545 Account Type: Installment Responsibility: Individual Date of Last Activity: 06/2003		Public Records
C. Accounts in collections	 i) Amex account assigned to the ABC Collection agency The Total Outstanding Balance: \$4587 Report Date: 06/2004 Status: Paid in Full CA Reference Number: 5555 Last Activity Date: 05/2005 Date Reported Paid: 02/2006 Responsibility: Individual 	ii) Chase account assigned to the XYZ Collection agency The Total Outstanding Balance: \$8,234 Report Date: 07/2005 Status: 60 days past due CA Reference Number: 7777 Last Activity Date: 05/2005 Responsibility: Individual	Accounts in Collection
			Collection

Consumer Statement

Equifax has received the following statement of the consumer in 11/2006. Consumer filed bankruptcy due to overwhelming debts

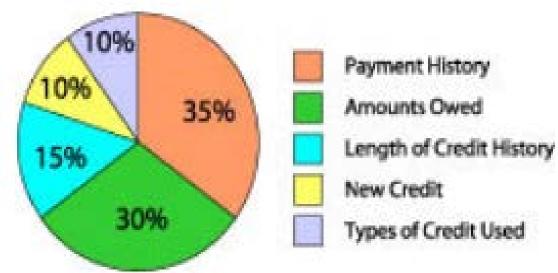
Estimated Date on which the statement will be removed 11/2013

Recent

Inquiries

FICO CREDIT SCORE = YOUR FINANCIAL GPA

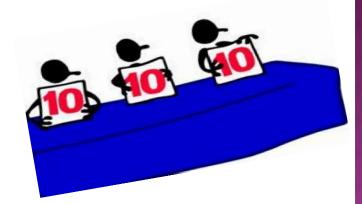
- Uses rating scale for risk of default
- Higher the number, the better
- Must usually pay a fee to obtain



How Your Credit History is Scored

CREDIT SCORE PROVIDERS

- FICO
 - Scores from 350 to 850
 - <u>www.myfico.com</u>



- Vantage
 - Joint rating system of credit reporting bureaus
 - Scores 501 to 990
 <u>http://www.experian.com/consumer-products/vantage-score.html</u>

LOWER SCORE = HIGHER INTEREST RATES

Loan Savi	ings Calcu	lator			
step ONE Select the type of loan 30-Year Fixed		A 30-year	A 30-year loan in which the interest rate does not change during the entire term of the loan.		
step TWO Select the sta National	ate you live in				
FICO Score	APR	Monti Paym		Total Interest Paid	step THREE Enter the loan principal amount
760-850	3.601 %				s calculate
700-759	3.823 %				
680-699	4 %				
660-679	4.214 %				
640-659	4.644 %				
620-639	5.19 %				
step FOUR Select your o FICO Score	urrent				

Resource: <u>www.myfico.com/myfico/creditcentral/loanrates.aspx</u>

CFA CREDIT SCORE QUIZ

The Credit Score Quiz

Your credit score can affect many parts of your financial life. Test your credit scoring knowledge with this simple 20-question quiz.

Click here to test your Credit Score IQ. A G

By Consumer Federation of America

http://www.creditscorequiz.org/

Consumer Federation of America

RUTGERS WISE CREDIT MANAGEMENT QUIZ

Executive Dean of Agriculture and Natural Resources School of Environmental and Biological Sciences Rutgers Search This Site: **RUTGERS** New Jersey Agricultural Experiment Station Go Rutgers New Jersey Agricultural Experiment Station Cooperative Extension Research Information about... « Back to: Personal Finance Commercial Agriculture Wise Credit Management Quiz Environment & Natural Resources Want to use credit wisely and pay less to borrow money? Start by taking this quiz to assess your current credit-Fisheries & Aquaculture related practices. Choose the score that best describes the frequency with which you practice each of the 20 credit management actions listed below. Food, Nutrition & Health Wise Credit Management Quiz Home, Lawn & Garden My latest credit report lists all my credit accounts as "current" or "paid as agreed". (If you have 1. Youth, Community & Economic never checked a copy of your credit report, select "No".) Development Yes No 2. My current ratio of monthly consumer debt (e.g., car loan, student loan, credit card) payments to Serving New Jersey monthly net income (e.g., \$500 🗆 \$2,800 = 17.86%) is less than 20%. Find your Cooperative Yes No Extension county office, your first stop 3. I have checked my credit score within the last two years. for information and assistance in NJ. Yes No I have NEVER had any of the following: collection (charged-off) accounts, judgments, liens, 4. repossession (e.g., loan for a car), wage garnishment, foreclosure (e.g., loan for a house), or bankruptcy. ttp://niaes.rutgers.edu/ lelp?

http://njaes.rutgers.edu/money/wise-credit/

DEBT DANGER SIGNS



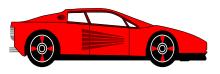
- Getting a loan to repay existing debt
- Charging more each month than payments
- "Juggling" (rotating) payment of bills
- Using credit card cash advances for bills
- Consumer debt-to-income ratio > 20%
- Being at or near maximum credit limits
- Calls and letters about overdue bills

3 STAGES OF CREDIT DIFFICULTY

• Early - Begin paying late penalties

- pay minimum due
- a month or 2 behind
- Later Bills are months overdue
 - difficult to pay minimum
 - creditors are making contact
- Final Court proceedings threatened/pending
 - wages subject to garnishment
 - secured items (car, etc.) repossessed





INTRODUCING POWERPAY

• Three repayment options:



- Highest interest rate first (in sequence)
- Lowest balance first
- Shortest payoff term first
- Can add one-time or periodic additional payments (e.g., bonus, tax refund, change W-4, etc.)
- Savings will vary according to length of debt, number of creditors, APRs, etc.

www.powerpay.org

REQUIRED INFORMATION FOR A POWERPAY ANALYSIS

PowerPay

Debt Reduction Computer Program

- Name of each creditor
- Balance owed
- Monthly payment (minimum or above)
- APR (interest rate)

Creditor	Balance Owing	Monthly Payment	Annual % Rate
· · · · · · · · · · · · · · · · · · ·			
	•		
			· · · · · · · · · · · · · · · · · · ·

POWERPAY EXAMPLE

19Jul0

REPAYMENT SCHEDULE

NAME:

Cred	litor Name	No	HOUT POWER Extra Mont Lump Sum P Tot Paid	hly Amt ayment	Extra M	PAYMENTS-HIGH Monthly Amt: LmpSum Pmnt: Tot Paid	INT FIRS 0.00 0.00 Int Paic
 # 1 # 2 # 3 # 4 # 5 6 7 # 8	Lord &Taylor AAA PrivateIssue Bank of NY 2 Citibank Bank of NY Wachovia Discover	92 85	844.75 6856.40 8910.85 3355.50 3727.57 3114.26 2539.80 1227.28	44.75 3347.40 3743.85 1259.50 1353.57 751.26 643.80 189.28	6 22 36 40 43 43 45 41	844.75 4322.27 7113.15 2996.72 3407.69 3105.75 2469.24 1227.28	44.75 813.27 1946.15 900.72 1033.65 742.75 573.24 189.28
		Time to Loan An Interes	thly Pmnt o Repay nt Repaid st Paid Amt Paid	varies 7 <u>vr 8 mo</u> 19243.00 11333.41 30576.41	Time Load Inter	nthly Pmnt to Repay Amt Repaid est Paid Amt Paid	576.00 3 yr 9 mc 19243.00 6243.85 25486.85

SUMMARY OF BENEFITS FROM MAKING POWER PAYMENTS

Time required to pay off all debt reduced by <u>3 years 11 Months</u> Amount of Money Saved <u>\$ 5089.56</u>

PowerPay analysis provided by: Rutgers Cooperative Extension of Sussex

CREDIT COUNSELING



- Budget Counseling should be a nominal cost
- Debt Management Program (DMP)
 - Must incur no further debt and surrender credit cards
 - Administrative fee charged for cost of repaying bills
 - Will only take on clients with ability to repay debt

National Foundation for Consumer Credit 800-388-2227 or <u>www.nfcc.org</u>

In NJ, look for state-licensed counseling agencies

CONTENT SESSION 2 ACTIVITIES

