Α.	Debits	and	Credits

1. Double-Entry Bookkeeping

Debits	Credits
(on the Left)	(on the Right)
The Accounting Equation: $(A = L + OE)$ <u>Assets</u> = <u>Liabilities</u> (equation has to stay in balance!)	+ <u>Owners' Equity</u>
Like buying a house:	
Asset = The house	
Liability = The mortgage	
Owners' Equity = The down payment	
As you pay down the mortgage (-1 liabilities) you increase owners' As the home appreciates (gains in value) (+250 assets) you increase The equation always stays in balance	

a. Assets = Resources owned or controlled by a company which have

Exp	<u>pected</u>	F <u>uture</u>	_ B <i>enefit</i>	
i.	How do you incr	ease an asset? _	<u>Debit</u>	_
ii.	How do you dec	rease an asset? _	<u>Credit</u>	_
iii.	Normal <u>Debit</u>	balan	ce	
iv.	Example Asset A	accounts:		
	C <u>ash</u>			
	A <u>ccounts</u>	R <u>eceivable</u>		
	P <u>repaid</u>	E <u>xpenses</u>	<del></del>	
	S <u>upplies</u>			
	E <u>quipment</u>			
	L <u>and</u>			
	bilities = Claims b oducts, services o			he company. Obligation to provide
i.	How do you incr	ease a liability? _	Credit	
ii.	How do you dec	rease a liability?	<u>Debit</u>	_
iii.	Normal <u>Credit</u>	balar	nce	
iv.	Example Liability	y Accounts:		
	A <u>ccounts</u>	P <u>ayable</u>	(used )	for purchases of goods, inventory)
	A <u>ccrued</u>	E <u>xpenses</u>	(used	on a recurring basis – rent, salaries)
	N <u>otes</u>	P <u>ayable</u>	(borrov	ving money from a bank - mortgage)
	Deferred	Revenue		

b.

c. Owner's Equity =Owner's claim on a company's assets. The owner's residual interest in the assets of a business, after deducting liabilities.					
		i.	C <u>apital</u>	<u>Contributions</u>	(Up with a <u>Credit;</u> Down with a <u>Debit</u> _)
		ii.	D <u>rawings (als</u>	so called Dividends)	(Up with a <u>Debit</u> _; Down with a <u>Credit</u> _)
	i	iii.	R <u>evenue</u>	(Up with a <u>Crec</u>	<u>dit</u> ; Down with a <u>Debit</u> )
	iv. Expense (Up with a <u>Debit;</u> Down with a <u>Credit</u> )				
	d.	Exp	anded Account	ing Equation = <u>DEAL</u>	L <u>ER</u> :
Div	idends		+ Expenses	+ Assets = Lic	abilities + Equity (Contributions) + Revenue
	rmal Del				rmal Credit Balance
В.	Genera	ıl Led	dger = Collectio	n of all accounts and	their balances.
C.	C. T-Account				
				Debits on the Left	Credits on the Right
				DEA	LER
		Lat Del	-	, , ,	l as invented in the 14 <sup>th</sup> century by a monk who spoke ebit". This is why we abbreviate:
D.			counting Inforn	nation	
	<ul> <li>a. Investors — the owners of a corporation. Use accounting information to decide whether to buy, hold, or sell stock/investments.</li> </ul>				
	b. Regulators – Monitor compliance with laws and regulations.				
		c.	C <u>ustomers</u>	Evaluate whe	ether they want to do business with the Company
		d.	S <u>uppliers</u> extend credit	– Judge the fin	ancial health of the Company before deciding to

2.	Internal	Users:
ے.	miceinai	030.3.

a. M<u>anagement</u> – the individuals responsible for running the business. Use accounting information to make operational decisions.

#### E. 5 (4 + 1) Basic Financial Statements

- Income Statement Describes a company's revenues, expenses, and resulting net income or loss over a period of time Period statement "For the year ended"
- Statement of Stockholders Equity Explains changes in equity (common stock, retained earnings, dividends, etc.) over a period of time "For the year ended"
- 3. B<u>alance</u> S<u>heet</u> Describes a company's financial position at a point in time. \*\*\*\*SNAPSHOT\_\*\*\*\* Point in time statement "As of [date]"
- 4. S<u>tatement</u> of C<u>ash</u> F<u>lows</u> Identifies cash inflows (receipts) and outflows (payments) over a <u>period</u> of time. "For the year ended"
- 5. Notes to the Financial Statements *Narrative paragraphs, required by GAAP, describe Company's operations and business*

#### F. Accounting Principles

- 1. Revenue Recognition Principle = recognize revenue when it is earned
  - a. Goods or services are provided to customers
     Magnolia magazine example
     1/1 pay \$20 ← unearned revenue (liability)
     3/31 magazine received ¼ revenue earned
  - b. The amount expected to be received from customers is fixed/known
- 2. Matching Principle ← Prof. Woo's FAVORITE accounting principle ;)
  - a. Match expenses to the period in which they generate related revenues



3	3. Conservatism - if uncertain, recognize expenses and liabilities as soon as possible; but only recognize revenue and assets when collection is reasonably assured (covered more in 120B)
4	<ul> <li>4. Measurement Principle <ul> <li>a. Accounting information is based on actual cost (i.e., cash or near-cash basis)</li> <li>b. Possible subsequent adjustments to market value in certain areas (i.e., investment securities)</li> <li>c. Considered objective – information is supported by independent unbiased evidence.</li> </ul> </li> </ul>
G. (	GAAP – G <u>enerally</u> A <u>ccepted</u> A <u>ccounting</u> P <u>rinciples</u> established
b	by the F <u>inancial</u> A <u>ccounting</u> S <u>tandards</u> B <u>oard</u> (FASB)
1	<ol> <li>Securities and Exchange Commission (SEC) – oversees the proper application of GAAP by publicly traded companies (i.e., companies that raise money from the public by issuing stock)         <ol> <li>1933 Act</li> <li>Requires that investors receive financial and other significant information concerning securities being offered for public sale</li> <li>Prohibits misrepresentation, deceit and fraud in the sale of securities</li> <li>1934 Act</li> <li>Requires public companies to reporting periodic financial information on Forms 10Q, 10K 10Q = Quarterly (every 3 months); 10K = Annual (usually 1/1 - 12/31)</li> <li>Requires public companies to notify investors of events that may be important on Form 8K.</li> </ol> </li> <li>C. Sarbanes-Oxley Act (SOX) – Protects investors from the possibility of fraudulent corporate activities.</li> </ol>
	i. Established the Public Company Accounting  Oversight Board (PCAOB) $\leftarrow$ we call it
	<ul> <li>ii. Requires company to document their system of internal controls and assess the effectiveness.</li> <li>iii. Management must certify that they have designed and implemented an effective system of internal controls</li> <li>iv. An independent auditor must also certify the effectiveness of the company's</li> </ul>
	effectiveness.  iii. Management must certify that they have effective system of internal controls

- H. Career Paths
  - 1. Audit (public accounting)
  - 2. Tax (public accounting)
  - 3. Bookkeeping
  - 4. Investment Banking
    - a. <a href="https://news.efinancialcareers.com/us-en/276390/whats-it-like-working-in-banking">https://news.efinancialcareers.com/us-en/276390/whats-it-like-working-in-banking</a>
    - b. https://www.mergersandinguisitions.com/investment-banking-analyst-life-worst-day/
  - 5. Resources:
    - a. Vault.com: <a href="http://access.vault.com/career-insider-login.aspx?aid=275586">http://access.vault.com/career-insider-login.aspx?aid=275586</a>

#### **UCLA Career Center Undergraduate Student Exclusive Access**

Suggested reading:

- Top 50 Accounting Firms
- Vault Guide to Accounting Jobs
- Vault Career Guide to Accounting
- Top 50 Banking Employers
- Vault Career Guide to Investment Banking
- b. AICPA: https://www.aicpa.org/career/careerpaths/publicaccounting.html
- c. Student Accounting Society: <a href="https://bruinsas.org">https://bruinsas.org</a> (Join, get involved. Will connect you with professionals at the Firms)
  - i. Meet the Firms (Fall Quarter Full Time recruiting post graduation)
  - ii. Interviewing 101 (Winter Quarter Internship/Leadership program recruiting)
    - Summer Internships
    - Leadership programs