ADM 1100 Cheat Sheet

We are going in a non chronilogical order with the chapters for this course, so the cheat sheet will be in a non chronilogical order as well.

This course is a lot about memorization :-(.

1 Chapter 4: Starting a Business

1.1 Important Definitions

A Small Business is an owner managed business with fewer than 100 employees.

A **New Venture** is a business opened in the *last 12 months*.

Entrepreneurship is the process of identifying and capitalizing on a marketplace opportunity.

An **Entrepreneur** is someone who recognises and seizes oppurtunites.

An **Intrapreneur** is someone who creates something new within an existing larg organization.

1.2 Business Plan

A business plan has the following parts:

- 1. Cover Page
- 2. Executive Summary (Short overview of the plan)
- 3. Table of Contents
- 4. Company Description (Type, form, of company primary product of company, etc.)
- 5. Product or Serivce Decription (and what is unique about it)
- 6. Marketing (Market Analysis and Plan)
- 7. Operating Plan (Where to get Labour, Raw materials, facilities, etc.)
- 8. Management (Who are they)
- 9. Financial Plan
- 10. Appendix (Extras)

1.3 Alternative Ways of Getting a Business

1.3.1 Buying an Existing Business

This has **pros** such as established clients, finances, employees, line of supply, and it is less risky.

It has **con** such as being stuck with legacy decision making, financial health, and reputation.

So basically it depends on what the previous owners did to the reputation, could be a good reputation or bad one.

1.3.2 Taking over a Family Members Business

This can have problems such as who takes over the business, how much it should cost, should other family members automatically get a job, etc.

1.3.3 Buying a Franchise

This has **pros** such as expert advice, training provided, low failure rates, and all reputation and stuff is already existing.

1.4 Forms of Businesses

Characteristic	Sole Proprietorship	Partnership	Corporation	Co- operative
Protection against liability for bad debts	Low	Low	High	High
Ease of formation	High	High	Medium	Medium
Permanence	Low	Low	High	High
Ease of ownership transfer	Low	Low	High	High
Ease of raising money	Low	Medium	High	High
Freedom from regulation	High	High	Low*	Medium
Tax advantages**	High	High	Low	High

1.4.1 Sole Proprietorship

This basically means that you are in charge of everything. You get to pay minimum fees, do stuff how you want, but if it goes wrong, it is all on you.

1.4.2 Partnerships

This is when multiple people pool together to share resources, and sometimes liability.

If someone is a **general partner**, then they share the liability with the other general partners.

If someone is a **limited partner**, then they are **not involved in day to day activities** and do not have any liability.

1.4.3 Corporation

These are **seperate entities** from the owner.

If it is **public**, then anyone can buy shares of the company.

If it is **private**, then only some people can buy the shares of the company.

These have limited liabilities for the employees, and professional management, but they have start up costs, and lots of taxation and regulations.

1.4.4 Cooperatives

These are organizations created between **multiple owners** to share supplies.

They have **limited liability** for the members, equal voting for all of the members, and there are not many tax problems.

2 Chapter 15: Managing Financing

2.1 Short Term Funds

Businesses need short term (**operating**) funds for raw materials, wages, power, rent.

These can be obtained through trade credit (granting credit to another firm), secured loans (loan with collateral), unsecured loans (loan without collateral) or factoring accounts receivable.

2.2 Long Term Funds

They also need long term (capital) funds for land, machinery, etc.

These can be obtained from debt financing (long term loans, or bonds), equity financing (stocks), or hybrid financing (preffered shares are stocks that have no voting rights).

2.3 Financial Manager

This is a person whose rule is overseeing cash flow management, financial planning, nad financial control.

They obtain funds, manage risk, and conduct the day to day financial activities.

2.3.1 Cash Flow Management

This is managing the times when the cash is flowing in at a fast rate, and when it is flowing out (not much business).

2.3.2 Financial Control

This is checking the **performance against plans**.

This is also creating **budgets** so we don't run out of cash.

2.3.3 Financial Planning

This is a plan to achieve a desired financial status.

2.4 Risk Management

Lower risk conserves the firms financial power by minimizing the financial effect of negative events.

3 Chapter 11: Accounting

Financial Accounting keeps external parties informed about the finances.

Managerial Accounting keeps managers informed about the finances so they can plan.

3.1 Accounting Equation

This equation is:

Assets = Liabilities + Owners' Equity

where the assets are anything of economic value, liabilities are any debts, and the owner's equity is any positive difference between the firms assets and liabilities.

3.2 Financial Statements

3.2.1 Balance Sheets

This shows detailed information about assets, liabilities, and the owners equity.

It is a **snapshot** at a point in time.

For the assets part of this, we have:

Current Assets are stuff like Cash, Accounts receivable (bills needed to be paid by customers), inventory (unsold merchandise), and prepaid expenses (office supplies, and paid bills such as rent).

Fixed assets have a long term value such as land, buildings, machinery, etc.

Intangible assets are not physical, but they have a value such as patents, and trademarks.

Goodwill is also an asset.

For the liabilities, we have:

Current Liabilities are debts that must be repaid within one year.

Long Term liabilities are debts needed to be repaid in more than one year.

There is also the **Owner's Equity** which is the owners holdings in the firm.

3.2.2 Income Statements

This is the profit and loss statement over a period.

All revnues and expenses are listed including depreciation (value of a building decreases with normal wear and tear).

3.2.3 Statements of Cash Flow

This shows the ccash in, and the cash out from operations, investments, and financing activities.

3.3 Financial Ratios

There are 3 types of ratios:

Solvency Ratios are the ability to meet total debt obgligations.

Activity Ratios measure the efficiency in different ways.

Profitability Ratios measure how well the sales can sustain the business.

4 Chapter 10: Operations

4.1 Service vs Manufacturing

Manufacturing creates a tangable object.

Service is often not storable and is labour intensive.

High contact mean that customers MUST be present, while low contact means customers do not need to be physically present.

The capacity is the amount a firm can produce under normal conditions.

4.2 Layouts

The process layout groups workers by function or task. This is good for customization.

The product layout gets workers to work in sequential order. This is good for efficiency.

Fixed Position layout balances efficiency and quality. The workers are grouped around the work.

4.3 Operations Scheduling

The Master OPS Schedule shows which products/services are to be produced over a period and the resources needed. There are detailed (daily, staffing, etc) for specific details.

We can use GANTT or PERT chart for project scheduling.

4.4 Productivity

This is the ratio between inputs and outputs.

Just In Time (JIT) production delivers inputs exactly when needed. We do not need to store the inventory.

4.5 Total Quality Management TQM

This is a model where the quality is the responsability of each worker. Each worker owns the quality of their project.

5 Chapter 12/13: Marketing

5.1 Utility

A product/service can offer 4 types of utility:

- 1. Time Convenience
- 2. Place Convenience
- 3. Possession (Such as purchase finance, or product assembly)
- 4. Form (Product/service design)

5.2 PestG

These are the factors that influence a business:

- 1. Political Legal (Regulations)
- 2. Economic (Effect of the economy)
- 3. Social Cultural (Trends going on)
- 4. Technological (such as ebooks killing bookstores)
- 5. Global (Tariffs and trade agreements)

5.3 4 Ps

These are the 4 main points of marketing.

For the **Price**, the price must be correct.

The **place** must also be correct, if it is a wrong place, it might be inconvenient for the customer. Also, do we sell direct to customer, through a broker, or to a retail store for them to sell?

Customers might be incentivised to make purchases if there are **promotions**.

The actual **product** must be good.

5.4 Market Research

To do market research, we can use observation (if we have no idea what is going on), focus group (have a controlled session with customers to discuss and find out stuff), experimentation (we think something will work so we test it in controlled environment) or survey (if we have a pretty good idea of what we need).

5.5 Product Life Cycle

Stages of Product Life Cycle:



Source: CHARACTERISTICS OF THE PRODUCT LIFE CYCLE STAGES AND THEIR MARKETING IMPLICATIONS

5.6 Pricing Strategies

We can start by pricing high, and then reducing as more competition emerges. We can also start low (if already lots of competition) and then increase as market share increases.

We can have a fixed price, or change the price as demand goes up.

Price lining is having multiple pricepoints such as "good" "better" "best".

Often we use odd-even pricing (9.99 not 10.00) because of psycology.

Profit Maximising is trying to maximise profit even if we do not sell that many items while Market Share is trying to maximise units sold even if the lower price point means less profit.

5.7 Promotion

When promoting products, we can use the push strategy by promoting the product to retailers who will then want to stock the product. We can also use the pull strategy which will promote directly to the consumers, and then they will demand the product from the retailers who will buy it.

The Media Mix is the mix of forms that we use for adertising such as TV, Radio, Newspapers and Internet.

Promotions are activities designed to stimulate buying such as coupons or purchace incentives.

Publicity is information made available to consumers by media outlets.

Public relation is company information aimed at building goodwill or dealing with bad events.

Personal selling is a seller personally interacting with the buyer (such as car dealership)

5.8 Place

A Wholesaler is someone who sells to other businesses.

A Retailer is someone who sells directly to consumers.

A Broker issomeone who is hired by the producer to get the products sold. They will communicate with a retailer to sell the item. They match sellers with buyers.

6 Chapter 6: Managing

A Manager is someone who gets stuff done through other people, they rarely do anything directly.

Top managers have a very conceptual approach, they deal with the overall performance of the firm.

Middle managers implement strategies and work towards the goals set by top managers.

Operations Managers (First line managers) supervise the work of employees that report to them.

Management has the following 4 activities:

- 1. Planning (Choose the appropriate organizational goals and courses of action)
- 2. Controlling (Evaluate how well we are meeting the goals)
- 3. Leading (Motivate, coordinate, and energise individuals)
- 4. Organizing (Allocate resources allowing people to work together to achieve the goals)

SWOT (Strengths Weaknesses, Opportunities Threats) analysis is used to analyse a strategy.

Concentration means growth on a certain one topic.

Diversification is increasing range of businesses such as expanding to new companies.

For planning, we have 3 levels:

- 1. Strategic Plans (Very long term [3-5 years], Very complex, can have large impact)
- 2. Tactical Plans (Medium long term [1-2 years], decently complex, can affect individual businesses but not whole organization drastically)

3. Operational Plans (Short term, usually focused on one department, the impact is usually very small)

Contingency Planning is identifying potential threats in the future and ways that the company can respond to those threats.

Crisis management is responding immidiately to an emergency.

7 Chapter 7: Business Organization

There are different levels of decision making power. Managers will delegate authority to subordinates.

Centralization means that authority is horded at the top of the hierarchy, while decentralization means that people at the bottom still have decent authority.

We can containerize different closely related tasks by splitting them into **departments**.

Coordination is being effective with resolving task interdependancies. For example, all departments need funds to do their stuff, so they need to coordinate who can use how much of the budget.

The span of control depends on how many subordinates a manager has to manage. Wide SOC means lots of suborinates, narrow SOC means few subordinates.

We can structure an orginization by function which means we have departments for finance, sales, production, HR, etc.

We can structure by division where each division is a semi autonomous object (such as canada division, US division, etc.)

We can structure as a matrix which is basically by project. We have a project on top of another organizational structure (function or division) and this project has its own manager that all members report to as well as their static manager.

8 Chapter 8: Human Resources Management

An interview can be structured (predefined format) or unstructured (no questions predefined).

There are also observational techniques such as internships.

There are lots of types of compensation for employees such as wages, and benifits. There are also performance based compensation such as profit sharing.

The 360 degree feedback strategy gives feedback from superiors, subordinates, and co workers on someones performance since each of these can have different opinions.

Legally employers cannot discriminate however in some situations there can be bona fide occupational requirements if the job cannot be physically done with a disability such as pilots cannot have poor eyesight.

A Union is a worker collective organized formally independently from the employer.

9 Chapter 9: Motivation

Motivation is the process of sustaining a workers performance.

Extrinsic Motivation is driven by desire to gain benifits determined by others.

Intrinsic motivation is driven by enjoyment of the task itself (self motivation).

There are lots of theories for motivation and how people are motivated.

Managers are people who do planning and budgeting to achive desired results. Leaders are people who work with the people, and motivate them.