# MGT 308—ENTREPRENEURIAL STRATEGY Fall, 2018- Section 21E

Instructor: Dr. Mario Hayek E-mail: mario.hayek@tamuc.edu Office phone: (903) 886-5703 Office fax: (903) 886-5702

Office: CBT 305

**Course Description:** This course introduces students to the challenges of owning, operating, and marketing a successful small business and the need for entrepreneurial focus in large firms. Prerequisites: Junior Standing, MGT 305, MKT 306

# **Course Objectives:**

The student will gain an understanding of:

- 1. The practical challenges of starting/acquiring, operating, financing, and marketing a successful small business including the elements of the business plan. Emphasis is given to understanding, creating and presenting a business plan. This student will be exposed to all elements of a business including company structures, market analysis and plans, management, operations, and financial planning/reporting.
- 2. Creating and presenting a business plan including the skills required in practical business writing, analysis, and presentation before critical reviewers.
- 3. The skills required for working as teams to develop a business plan which represents a realistic business situation that could be implemented if a student, student team, or other entrepreneur choose to do so. This includes basic team disciplines for managing and completing projects over extended time periods.

**Class Location and Time:** Thursday's 1:00p – 3:45p

Course Text: Not Required

# **Course Grading:**

Homework (3): 21%

Business Plan Sections (4): 27%

Final Business Plan: 22%

Execution (either at an Event): 30%

General Guideline for Assignments: All assignments (EXCLUDING homework assignments) are to be done in teams of up to 4 members and handed in physically during class. You only need to hand-in one assignment for all the individuals on the team—in other words, each team member does not have to hand-in the assignment as I will give grades to all those whose names appear on the received document. Peer evaluations only need to be emailed to me if you feel that a member is performing sub-par work. In other words, I will follow a 'management by exception' policy for the evaluations; all members shall receive the highest score UNLESS peers

submit an evaluation with sub-par ratings. The same team members need NOT be on all assignments—you may have different team composition for the different assignments. The following formatting guidelines for all written assignments should be used: typed using 12-point Times New Roman font, double spaced, one-inch margins all around, page numbering on bottom of page, no header or footer, and student name, assignment information, and date in upper left-hand corner.

## Homework assignments

- 1) Interview five (5) individuals from significantly different backgrounds (e.g., students, professors, managers, entrepreneurs) and ask them some of the following sample questions: 1) to define who is an entrepreneur, 2) what are typical characteristics of entrepreneurs, 3) can managers also be entrepreneurs (if so, explain), 4) do you consider yourself an entrepreneur, if so, why? 5) entrepreneurs significantly contribute to the economic and social welfare of a society? If so, in what way, 6) can you please name three (3) pros and three (3) cons of being an entrepreneur, 7) do you think that entrepreneurs feel a greater sense of self-fulfillment than individuals in other professions? Please note that these are only a sample of questions you may ask; I highly encourage you to demonstrate initiative and intellectual curiosity by asking several of your own questions.
- 2) I would like for you to view three episodes of 'Shark Tank' and think about and share your thoughts with your peers about the following: 1) what types of businesses were requesting financing, 2) how did they arrive at their valuation (make sure to calculate the value of the business based on how much the owners are willing to give up of the company in relation to the amount of cash the business is expected to generate), 3) did you notice any recurring questions asked by the sharks, 4) what were the primary reasons for rejecting a business and what were the reasons given to finance a business, 5) offer some other insights (what did you find interesting, shocking, intriguing....) about what you learned from listening to multiple pitches from the participants and comments from the sharks.
- 3) This homework involves selecting one type of business and comparing and contrasting three different forms of establishing the business; as a new venture, purchase of an existing business, purchasing a franchise of the business. For example, if you decide to enter into the hamburger business, I want you to compare and contrast all elements of the business plan for establishing a new hamburger business, purchasing an existing hamburger business (you need to find an existing business of this type for sale online) and the purchase of a hamburger franchise business. Take into consideration the following: 1) the brand of the franchise, 2) the demand for the product/service being sold, 3) the cost of the franchise, 4) the franchise requirements such as initial capital, 5) training offered, 6) track record of the franchise, 7) the commissions you are expected to pay the franchise (typically this is a percent of sales), and 8) the amount of marketing performed by the franchise. Please note that this is not a comprehensive list of considerations; your grade will be determined by the level of detail in your analysis. The objective of this homework is twofold: 1) to make you more aware of the pros and cons of different entry forms into an industry, and 2) for you to get used to analyzing an opportunity, the industry, market research and segmentation, marketing plan, operations plan and financial plan.

I am willing to review one (1) draft of each of your assignments prior to final submission. Typically, I take no more than 24 hours to review your work and offer you detailed feedback. Please make sure to allow yourself sufficient time to then address my comments. I strongly suggest you take advantage of the opportunity for me to review your work; typically, groups who request my feedback and address my concerns obtain significantly higher grades than those who do not. However, should you request my feedback and NOT address my concerns in the final draft, your grade will be negatively affected; please keep in mind that reviewing your work takes plenty of time and effort.

#### **Business Plan Sections**

The purpose of this assignment is for you to work on, submit and present to the class each section of the business plan. Please note that your final business plan, which is explained next, will be the compilation of all of the business plan sections. Each section of the business plans includes in-depth research and analysis of that functional area (i.e., opportunity recognition, marketing, operations, finance). Each section of the plan will be graded based upon creativity, timeliness, specificity, depth and breadth of analyses, and SUPPORT (qualitative and quantitative) for that particular section of the plan, as well as your team members rating of your contribution. I expect that students take into consideration the feedback that I offer on these assignments when developing their final business plan.

## **Business Plan**

The purpose of this assignment is for you to analyze your immediate environment and exercise your creativity and ability to discover and exploit opportunities by using concepts and tools from many business disciplines such as marketing, operations, finance, accounting, law, and management. This assignment requires that you develop detailed knowledge of the practical business world and an understanding of how the different business disciplines come together in a cohesive manner. The plan will be graded based upon creativity, timeliness, specificity, depth and breadth of analyses, and SUPPORT (qualitative and quantitative) for your business idea, as well as your team members rating of your contribution. Please refer to the attached business plan outline for the structure of your business plan.

As with the assignments, I am also willing to review one (1) draft and offer you feedback prior to your final submission. Again, I strongly suggest you submit your work for my review and comments.

## **Execution during Lionizing Event or on Campus**

The ultimate goal of a business plan is the opportunity to present it in front of important potential stakeholders such as investors, lenders, clients, suppliers and so forth. I want you to have an exhibit of your business plan and/or participate in the business plan competition during the Lionizing Event or on the Collin campus. Your grade will be a function of the creativity and feasibility of your business idea as well as the presentation of your project (i.e., booth layout, decoration etc.) and professionalism demonstrated during the execution of the project at the Showcase.

**Students with Disabilities:** The Americans with Disabilities Act (ADA) is a federal anti-discrimination statute that provides comprehensive civil rights protection for persons with disabilities. Among other things, this legislation requires that all students with disabilities be guaranteed a learning environment that provides for reasonable accommodation of their disabilities. If you believe you have a disability requiring an accommodation, please contact the Office of Student Disability Resources and Services, Texas A&M-Commerce, Gee Library, Room 132 – Phone (903) 886-5150 or (903) 886-5835 – Fax (903) 468-8148 – StudentDisabilityServices@tamu-commerce.edu

#### **CAMPUS CONCEALED CARRY:**

Texas Senate Bill - 11 (Government Code 411.2031, et al.) authorizes the carrying of a concealed handgun in Texas A&M University-Commerce buildings only by persons who have been issued and are in possession of a Texas License to Carry a Handgun. Qualified law enforcement officers or those who are otherwise authorized to carry a concealed handgun in the State of Texas are also permitted to do so. Pursuant to Penal Code (PC) 46.035 and A&M-Commerce Rule 34.06.02.R1, license holders may not carry a concealed handgun in restricted locations. For a list of locations, please refer to

((http://www.tamuc.edu/aboutUs/policiesProceduresStandardsStatements/rulesProcedures/34Saf etyOfEmployeesAndStudents/34.06.02.R1.pdf) and/or consult your event organizer). Pursuant to PC 46.035, the open carrying of handguns is prohibited on all A&M-Commerce campuses. Report violations to the University Police Department at 903-886-5868 or 9-1-1.

#### **UNIVERSITY** nondiscrimination statement:

A&M-Commerce will comply in the classroom, and in online courses, with all federal and state laws prohibiting discrimination and related retaliation on the basis of race, color, religion, sex, national origin, disability, age, genetic information or veteran status. Further, an environment free from discrimination on the basis of sexual orientation, gender identity, or gender expression will be maintained.

Code of Student Conduct: All students will follow the tenets of common decency and acceptable behavior conducive to a positive learning environment. See Student's Handbook, Rules, and Procedures, Code of Student Conduct http://www.tamucommerce.edu/studentlife/guidebook67.pdf. College of Business professors do not tolerate plagiarism and other forms of academic dishonesty. Instructors "are expected to uphold and support student integrity and honesty by maintaining conditions that encourage and enforce academic honesty. Conduct that violates generally accepted standards of academic honesty is "Academic dishonesty." It includes, but is not limited to, plagiarism (the appropriation or stealing of the ideas or words of another and passing them off as one's own), cheating on exams or other course assignments, collusion (the unauthorized collaboration with others in preparing course assignments), and abuse (destruction, defacing, or removal) of resource material." See 13.99.99.R0.10 Academic Honesty at http://www.tamuCommerce.edu/administration/Rules%26Procedures/rules\_ procedures.asp?RID=97. In accordance with the Texas A&M University-Commerce Code of Student Conduct Section 5.b [1, 2, 3], the penalties for students guilty of academic dishonesty include disciplinary probation, suspension, and expulsion. Also, you will receive an "F" for this course. Please be aware that it is YOUR responsibility to ensure that any document

that contains your name follows these guidelines; all group members will receive the same sanction regardless of who specifically incurred in the infraction.

#### **Course Schedule**

# August

<u>Class 1; Thursday 30:</u> Introduction The Entrepreneurial Life AND Opportunity seeking; filter of ideas

# September

Class 2; Thursday 6: Broad environmental and industry analyses

**Due:** Homework 1

<u>Class 3; Thursday 13:</u> The Marketing Plan (market research)

Class 4; Thursday 20: **Due:** Paper and Presentation of opportunity/market research

<u>Class 5; Thursday 27:</u> **Due:** Marketing Plan and Presentation

### October

Class 6; Thursday 4: Developing an Operations Plan

**Due:** Homework 2

Class 7; Thursday 11: Financial Plan

<u>Class 8; Thursday 18:</u> **Due:** Operations Plan and Presentations

Class 9; Tuesday 25: **Due:** Homework 3

#### November

<u>Class 10; Thursday 1:</u> **Due:** Financial Plan and presentations

<u>Class 11; Thursday 8:</u> Family Businesses

Class 12; Thursday 15: Business Plan presentations

Class 13; Thursday 22: Thanksgiving Break

Class 14; Thursday 29: Presentation of projects at Event

# December

<u>Class 15; Thursday 6</u>: Presentations of outcomes from Event

Class 16; Thursday 13: Wrap-up and lessons learned

<b>Business Plan</b>	Far Exceeds Standards	Exceeds Standards	Meets Standards	Fails to Meet Standards
Executive	Is able to	Is able to	Is able to	Is able to articulate
<b>Summary (10%)</b>	articulate the new	articulate the	articulate the	the new venture

A compelling new venture concept should be sold in just a few summarized pages. Rarely will an investor read past the executive	venture opportunity and present a highly convincing argument for the success of the new venture.	new venture opportunity and present a highly convincing argument for the success of the new venture.	new venture opportunity and present a highly convincing argument for the success of the new venture.	opportunity and present a highly convincing argument for the success of the new venture.
summary unless a clear opportunity is presented.	(10)	(8)	(7)	(6)
The Team (5%) "It's better to have an A team and a B idea than a B team and an A idea". Explain how the team members will contribute to the success of the new venture.	Detail how each member's competencies individually and collectively enhance the probability of the new venture success.	Detail how each member's competencies individually and collectively enhance the probability of the new venture success.	Roughly explains how general competencies individually and/or collectively enhance the probability of the new venture success.	Is not able to explain how each member's competencies individually and/or collectively enhance the probability of the new venture success.
new venture.	(5)	(4)	(3.5)	(3)
Market analysis (20%) The overall analysis should include an environmental and industry analysis, a detail of the target market, a SWOT analysis, and an analysis of the competitors strategies (marketing P's).	Detailed analysis of the industry and future trends, the target market and their profile, a SWOT analysis, and a detailed analysis of the main competitors strategies (the P's of the most direct 5-7 competitors).  (20)	Detailed analysis of the industry and future trends, the target market and their profile, a SWOT analysis, and a detailed analysis of the main competitors strategies (the P's of the most direct 5-7 competitors).  (16)	Detailed analysis of the industry and future trends, the target market and their profile, a SWOT analysis, and a detailed analysis of the main competitors strategies (the P's of the most direct 5-7 competitors).  (14)	Weak/ vague analysis of the industry and future trends, the target market and their profile, a SWOT analysis, and a detailed analysis of the main competitors strategies (the P's of the most direct 5-7 competitors).
Marketing Plan (20%) The marketing plan should include the mission, vision,	Very detailed and extremely cohesive strategy of product, price, promotion, and	Detailed and cohesive strategy of product, price, promotion, and place (dist. / location).	Broad and somewhat integrated strategy of product, price, promotion, and	Vague and non- integrated strategy of product, price, promotion, and place (dist. / location).

objectives	place (dist. /		place (dist. /	
(specific), and the	location).		location) strategy	
P's.		(16)		(12)
	(20)		(14)	
Manufacturing	Very detailed	Detailed	Explanation of	Vague explanation
and operations	explanation of	explanation of	the	of the
plan (10%)	the	the	manufacturing	manufacturing
The successful	manufacturing	manufacturing	process and/ or	process and/ or the
manufacturing of	process and/ or	process and/ or	the offering of	offering of the
a product or	the offering of	the offering of	the service.	service.
offering of a	the service.	the service.	General	
service requires a	Specific details	Include details of	infrastructure	
detailed analysis	of required	required	requirements and	
of the	infrastructure and	infrastructure and	equipment, a list	
product/service	equipment, a list	equipment, a list	of providers/	
being offered, the	of providers/	of providers/	suppliers and a	
infrastructure	suppliers and a	suppliers and an	broad	
required to	specific	explanation of	explanation of	
manufacture the	explanation of	the production	the production	
product or offer	the production	process or	process or	
the service, the	process or	sequence of the	sequence of the	(12)
specific	sequence of the service.	service.	service.	(12)
equipment needed, and a detail of the	Service.			
I production plan or			(14)	
production plan or	(20)	(16)	(14)	
sequence of the	(20)	(16)	(14)	
sequence of the service.	, ,	, ,	, ,	Very vague
sequence of the service.  Financial	Detailed, break-	Break-down of	Broad	Very vague
sequence of the service.  Financial Analysis (20%)	Detailed, break- down of initial	Break-down of initial	Broad categorization of	expected
sequence of the service.  Financial Analysis (20%) In order to	Detailed, break- down of initial investments,	Break-down of initial investments,	Broad categorization of initial	expected investments and
sequence of the service.  Financial Analysis (20%) In order to financially assess	Detailed, break- down of initial investments, break-even point,	Break-down of initial investments, break-even point,	Broad categorization of initial investments,	expected
sequence of the service.  Financial Analysis (20%) In order to financially assess a venture, it is	Detailed, break- down of initial investments, break-even point, pro-forma	Break-down of initial investments, break-even point, pro-forma	Broad categorization of initial investments, break-even point,	expected investments and
sequence of the service.  Financial Analysis (20%) In order to financially assess a venture, it is important to	Detailed, break- down of initial investments, break-even point, pro-forma income	Break-down of initial investments, break-even point, pro-forma income	Broad categorization of initial investments, break-even point, pro-forma	expected investments and
sequence of the service.  Financial Analysis (20%) In order to financially assess a venture, it is	Detailed, break- down of initial investments, break-even point, pro-forma income statement,	Break-down of initial investments, break-even point, pro-forma income statement,	Broad categorization of initial investments, break-even point, pro-forma income	expected investments and
sequence of the service.  Financial Analysis (20%) In order to financially assess a venture, it is important to accurately	Detailed, break- down of initial investments, break-even point, pro-forma income	Break-down of initial investments, break-even point, pro-forma income	Broad categorization of initial investments, break-even point, pro-forma income statement,	expected investments and
sequence of the service.  Financial Analysis (20%) In order to financially assess a venture, it is important to accurately calculate the	Detailed, break- down of initial investments, break-even point, pro-forma income statement, balance sheet, and cash flow	Break-down of initial investments, break-even point, pro-forma income statement, balance sheet, and cash flow	Broad categorization of initial investments, break-even point, pro-forma income	expected investments and
sequence of the service.  Financial Analysis (20%) In order to financially assess a venture, it is important to accurately calculate the initial investment required, a break-	Detailed, break-down of initial investments, break-even point, pro-forma income statement, balance sheet,	Break-down of initial investments, break-even point, pro-forma income statement, balance sheet,	Broad categorization of initial investments, break-even point, pro-forma income statement, balance sheet,	expected investments and
sequence of the service.  Financial Analysis (20%) In order to financially assess a venture, it is important to accurately calculate the initial investment	Detailed, break- down of initial investments, break-even point, pro-forma income statement, balance sheet, and cash flow (monthly for the	Break-down of initial investments, break-even point, pro-forma income statement, balance sheet, and cash flow (monthly for the	Broad categorization of initial investments, break-even point, pro-forma income statement, balance sheet, and cash flow	expected investments and
sequence of the service.  Financial Analysis (20%) In order to financially assess a venture, it is important to accurately calculate the initial investment required, a breakeven point, pro-	Detailed, break- down of initial investments, break-even point, pro-forma income statement, balance sheet, and cash flow (monthly for the first year and	Break-down of initial investments, break-even point, pro-forma income statement, balance sheet, and cash flow (monthly for the first year and	Broad categorization of initial investments, break-even point, pro-forma income statement, balance sheet, and cash flow (for the first 3	expected investments and
sequence of the service.  Financial Analysis (20%) In order to financially assess a venture, it is important to accurately calculate the initial investment required, a breakeven point, proforma cash flows,	Detailed, break- down of initial investments, break-even point, pro-forma income statement, balance sheet, and cash flow (monthly for the first year and yearly for the	Break-down of initial investments, break-even point, pro-forma income statement, balance sheet, and cash flow (monthly for the first year and yearly for the	Broad categorization of initial investments, break-even point, pro-forma income statement, balance sheet, and cash flow (for the first 3	expected investments and
sequence of the service.  Financial Analysis (20%) In order to financially assess a venture, it is important to accurately calculate the initial investment required, a breakeven point, proforma cash flows, and the return on	Detailed, breakdown of initial investments, break-even point, pro-forma income statement, balance sheet, and cash flow (monthly for the first year and yearly for the first 3 years), and	Break-down of initial investments, break-even point, pro-forma income statement, balance sheet, and cash flow (monthly for the first year and yearly for the first 3 years), and	Broad categorization of initial investments, break-even point, pro-forma income statement, balance sheet, and cash flow (for the first 3	expected investments and
sequence of the service.  Financial Analysis (20%) In order to financially assess a venture, it is important to accurately calculate the initial investment required, a breakeven point, proforma cash flows, and the return on	Detailed, breakdown of initial investments, break-even point, pro-forma income statement, balance sheet, and cash flow (monthly for the first year and yearly for the first 3 years), and ROI. Also	Break-down of initial investments, break-even point, pro-forma income statement, balance sheet, and cash flow (monthly for the first year and yearly for the first 3 years), and ROI. Also	Broad categorization of initial investments, break-even point, pro-forma income statement, balance sheet, and cash flow (for the first 3	expected investments and returns.
sequence of the service.  Financial Analysis (20%) In order to financially assess a venture, it is important to accurately calculate the initial investment required, a breakeven point, proforma cash flows, and the return on	Detailed, breakdown of initial investments, break-even point, pro-forma income statement, balance sheet, and cash flow (monthly for the first year and yearly for the first 3 years), and ROI. Also includes	Break-down of initial investments, break-even point, pro-forma income statement, balance sheet, and cash flow (monthly for the first year and yearly for the first 3 years), and ROI. Also includes	Broad categorization of initial investments, break-even point, pro-forma income statement, balance sheet, and cash flow (for the first 3	expected investments and returns.
sequence of the service.  Financial Analysis (20%) In order to financially assess a venture, it is important to accurately calculate the initial investment required, a breakeven point, proforma cash flows, and the return on	Detailed, breakdown of initial investments, break-even point, pro-forma income statement, balance sheet, and cash flow (monthly for the first year and yearly for the first 3 years), and ROI. Also includes justifications for	Break-down of initial investments, break-even point, pro-forma income statement, balance sheet, and cash flow (monthly for the first year and yearly for the first 3 years), and ROI. Also includes justifications for	Broad categorization of initial investments, break-even point, pro-forma income statement, balance sheet, and cash flow (for the first 3	expected investments and returns.

	(20)	(16)		
Critical Risks	Detail the risks	Detail the risks	Detail the risks	Fails to consider
(5%)	(7-10) that may	(4-7) that may	(1-3) that may	the risks that may
Every new venture	cause problems	cause problems	cause problems	cause problems for
has risks that may	for the success	for the success	for the success	the success for the
hinder its success	for the venture	for the venture	for the venture	venture.
or lead to its	and what you can	and what you can	and what you can	
demise. Therefore,	do to mitigate	do to mitigate	do to mitigate	
it is important to	those risks as	those risks as	those risks as	
identify these risks	well as establish	well as establish	well as establish	
in order to	contingency	contingency	contingency	
establish	plans to be	plans to be	plans to be	
mitigation and	implemented if	implemented if	implemented if	(3)
contingency plans.	need be.	need be.	need be.	` ,
	(5)	(4)	(3.5)	
Peer evaluation	The peer	The peer	The peer	The peer performed
(10%)	performed	performed good	performed	mediocre work, did
I expect that all	exceptional work,	work,	average work, on	not collaborate on
members of a	eagerly	collaborated on	occasion	the business plan
team will put forth	collaborated on	the business plan	collaborated on	and did not deliver
relatively the same	the business plan	and delivered	the business plan	what was agreed
amount of effort	and delivered	what was agreed	and delivered	upon.
towards the	was agreed upon.	upon.	less than what	
homework. In	(10)		was agreed upon.	(6)
order to secure		(8)	(7)	
equity, I want				
each member to				
rate the other				
members on a				
scale from 1-4				
with 4 being the				
highest score for				
exceptional work				
and collaboration.				

#### **Business Plan**

#### **Executive Summary**

The team: Who are they, experience, the role of each, and percent ownership?

The product/ service: What are you offering (characteristics) and benefits (differentiation)?

<u>The opportunity:</u> Why do you believe there is an existing demand for the product/ service you are offering?

<u>The offer:</u> How much investment is needed, what percent is being offered, how much debt will the firm have, what is the expected ROI?

#### The Team

Resume: Each member should have an attached resume.

Organizational structure: Who is reporting to whom?

<u>Assignment responsibility matrix:</u> Who will be in charge of what aspect of the business plan implementation?

## Market analysis (environmental and internal scanning)

<u>Environmental analysis:</u> Perform an analysis of the environmental trends. This will aid you in identifying the opportunities and threats used in the SWOT.

<u>Industry analysis:</u> What are the industry tendencies; is the industry growing or contracting? What is the industry size? Include industry attractiveness based on Porter's 5 forces.

<u>Target market:</u> Who is our product/ service targeted towards? Why would they purchase what we have to offer? Why will they give-up their current provider?

<u>Competition analysis:</u> Who are the competitors? What are their strengths and weaknesses? What are their strategies (their 'P's')?

<u>SWOT analysis:</u> Identify the strengths, weaknesses, opportunities and threats. Be as honest as possible. Is your strengths list a lot longer than your weaknesses list?

### **Marketing Plan**

Mission: What is the purpose of your business?

Vision: Where do you see your firm in roughly five years?

<u>Objectives</u>: What specific goals have you established regarding, growth, quality etc.? Are they SMART (specific, measurable, attainable, realistic and time-bound)?

Product: What are your product/ service characteristics?

<u>Price</u>: What price will we establish and why? Will we offer discounts or not? Should we group price or charge tag-on an additional charges (ex. should food or luggage in airlines be included or charged separately)?

<u>Publicity</u>: What strategy will we use? What mediums will we use (TV, radio, newspaper, magazines etc.) as well as the frequency and cost of each?

Location: What location will we choose and why? Did you perform a cost/ benefit analysis?

Distribution: How will we reach the final client? Wholesale, retail, internet...?

#### **Manufacturing and operations plan**

<u>The product:</u> Does your product have technical specifications? Does it need a patent? Will there be waste? What are the required materials for manufacturing and who are the potential suppliers? Costs?

<u>Infrastructure/ Facilities:</u> Where will you manufacture and what are the benefits of the location? What technical requirements does the facility need? Size? Cost?

**Equipment:** What equipment is needed and what are the technical specifications?

<u>Production plan:</u> Is it useful to have a flow diagram of the entire process from once an order is placed through production and finally reaching the client?

#### **Financial Analysis**

<u>Investment</u>: What will be invested in and how much will be invested? Don't forget that the initial investment should take into account assets, operational losses and working capital. Keep your eye on details for example permits, deposits (ex. rent), salaries pre-inauguration, transportation etc.

<u>Break-even point:</u> What are the fixed costs, variable costs and sales price? How many units do you need to sell to have a cash flow of \$0. Perform a sensitivity analysis to analyze how the BEP will change under different conditions.

<u>Cash flow:</u> This is the most important financial statement. In order to project a cash flow, you may first need to project the income statements and balance sheets. What will your monthly cash flow be like during the first year and then yearly for the next two years?

Return on Investment: What ROI do you expect? Is it worth the risk?

#### **Critical Risks**

What possibly could happen that could significantly impact the potential success of this business? Can you create a mitigation plan for these risks? Can you create a contingency plan for these risks?