Turning Risk into Success (TRIS) – Agenda CSU, Chico

Tehama Hall (North Edge of Campus) Dean's Office, Room 301 January 18-19, 2019

Time	Lesson Name	Topics Addressed
Day 1		
9:00 am	Introductions and Overview	How are the lessons organized?What are the course content?
9:15	Lesson One: What is an Entrepreneur?	 What is an entrepreneur? Do entrepreneurs have any special characteristics? Why not just get a job rather than start your own business? What are the disadvantages? What types of businesses are there? How do you get started?
9:30	Lesson Two: Do You Have Problem Worth Solving?	 Do you have a problem worth solving? Do you have an idea that can be sold (either a product or service)? Who is your customer? What is your Unique Value Proposition (UVP)? How will you solve the problem? How will you reach your customers? Can you make money?
9:45	Lesson Three: Brainstorming Ideas	 What is brainstorming? What is ideation? I want to be an entrepreneur, but I don't have a good idea—how do I get a good idea? Are you innovative and creative?Don't limit yourself; think outside the triangle!
10:00	Lesson Four: Design Thinking	What is design thinking (DT)?

		 What are the Sustainable Development Goals (SDGs)? Can you start a business that addresses one or more of the SDGs? What is a Minimum Viable Product (MVP)?
10:15	Lesson Five: Organizing Your "Big Idea" Using the Lean Canvas Business Model	 What is your big idea? Who is your customer? What is a lean canvas?
Break: 10:15 to 10:30		•
10:30	Lesson Six: A Closer Look at the Lean Canvas	 What is Myface? Where can I go to see an example of a real business venture now starting up? How can I use the Myface example to creating my own lean canvas?
10:45	Lesson Seven: Projecting Startup Costs, Expenses, and Revenues	 What is a startup cost? What are its main operating costs (i.e., expenses)? What will be your company's main revenues? What is net income (i.e., net profit)? What is an income statement (i.e., profit and loss statement; P&L)? Example: Larry's Lawn Service What is opportunity cost?
11:00	Lesson Eight: Using Excel to Make Your Life Easier	 Will I get some practice using Excel, applying "Professor DeBerg's Top Ten Things to Love about Excel" videos as a guide How will Excel help me prepare and understand the balance sheet and income statement for "Annette's Tutoring Business?" Will knowledge of Excel help me fill out the two bottom cells of the Lean Canvas? How can we use the Myface example to understand the Cost structure and Revenue streams of a new business?
11:30	Lesson Nine: Sources of Financing (Personal Savings, Friends, Family, Angel Investors)	 What is the difference between debt vs. equity (Myface example) Where can you get money to start your business?Friends, familyAngel investorsVenture capitalists What is self-financing? When borrowing money, what is a co-signor? What is collateral?

	What are the advantages and disadvantages of taking on a partner or angel investor?
	• How can I use Excel to calculate interest on simple interest loans and annuities?
LUNCH (on your own)	
Lesson Ten: Sources of Financing	What is crowdfunding?
(Crowdfunding)	• What are two of the most popular crowdfunding websites?Crowdfunding
	Kickstarter, Indiegogo
	• What is the difference between Kickstarter and Indiegogo?
	• What are the three main project types funded by Indiegogo?
	What do you need to do start a crowdfunding campaign?
	• What is a pitch deck?
Pitch Deck	• How do I sell my idea to banks and investors (see <u>The Building Blocks</u>
	of a Pitch Deck)
	• Is Myface's pitch deck effective?
Lesson Twelve: Marketing Your Product or	How does the marketing strategy for your business map on to the lean
Service to Customers	canvas?
	• What are the Four P's of the Marketing Mix?
	• What is the difference between sales price and purchase cost?
	• What is markup percentage?
	• As an example, what is Walmart's pricing strategy?
Lesson Thirteen: A Close Look at Digital	What is digital marketing?
Marketing	- an umbrella term for all online marketing efforts
	• What are some examples of digital marketing?
	Websites, Google search, social media, mobile apps
	SEO (Search Engine Optimization)
	SEM (Search Engine Marketing),
	Display advertising
·	• Can I start a business while I am still in high school?
Proprietorships and Partnerships	• Sole Proprietorship (one owner, unlimited liability)
	Partnership (two or more owners, unlimited liability)
	What is the entity concept? Why is it important?
	 What are the advantages and disadvantages of a sole proprietorship?
	 What tax forms must a sole proprietor file each year?
	Lesson Ten: Sources of Financing (Crowdfunding) Lesson Eleven: Pitching Your Idea with the Pitch Deck Lesson Twelve: Marketing Your Product or Service to Customers Lesson Thirteen: A Close Look at Digital

		 What are the advantages and disadvantages of a partnership? What tax forms must a partnership file each year?
2:30	Lesson Fifteen: Corporations, Hybrids, and	When you turn 18, what kind of business do you want to be?
	Nonprofits	What is a Regular Corporation (C-Corp; many owners, limited liability, double taxation)
		• What is an S Corporation (S-Corp; many owners, limited liability, single taxation)
		• What is a Limited Liability Company (LLC; many members, limited liability, single taxation)
		• What is a nonprofit corporations (501c3; no owners, but an executive management team; no taxation)
2:45	Lesson Sixteen: Cash – The Gasoline That Keeps Your Business Running	 How do I manage cash? Managing personal cash by creating a personal budget Investing personal cash to initially finance your business What is the "story" of cash? It has three chapters: arranging the financing, investing in startup costs and paying startup expenses, and operating the business What are the three categories that all cash flows can be classified? What is the difference between cash basis accounting and accrual accounting?
3:15	BREAK	•
3:30	Lesson Seventeen: Running the Business (Recordkeeping, Financial Statements, and Employee Management)	 Why should I reconcile my cash balance to the bank's balance? Why is it important to keep good records? How do I prepare periodic financial statements under accrual accounting? How do I prepare periodic financial statements under cash basis accounting? How do I hire and manage employees?
Day 2		•
9:00-9:15	Lesson Eighteen: Taxes	 What is income tax? >it's based on a company's net income before tax What is self-employment tax it's a social security tax paid by an owner of a business

		 What is payroll tax? it's based on the amount paid to employees in wages and salaries What is the difference between an employee and an independent contractor? What is sales tax? it's a tax collected from customers and paid to the state and county government on the sale of goods (but not services)
9:15-10:00	Lesson Nineteen: Intellectual Property	 What is intellectual property, in general? What are trademarks/service marks? What are patents? What are copyrights? What are domain names? What are some "thorny" issues involving ownership? Mark Zuckerberg and Winklevoss Twins example Examples from Rahn article
10:00 – 10:30	Lesson Twenty: Using Math to Make Business Decisions	 What is risk? What is Einstein's second greatest theory? How do you calculate present value and future value using different interest rates and number of compounding periods? How can Excel help in making calculations involving the five main variables: present value, interest rate, number of periods, and future value? How does a business owner minimize risk and maximize return? In the next roll of two dice, how likely is it that you will roll a "7"? How is managing risk like rolling dice? How can you use the notion of probability and uncertain future outcomes to calculate the "expected value" of starting a business? What financial statistics can I compute from financial statements? (e.g., breakeven, working capital, current ratio, debt to equity, return on sales, return on equity)
10:30-10:45	Break	•
10:45	Lesson Twenty One: The Triple Bottom Line and Civic Engagement	What is the triple bottom line?What is civic engagement?What is social capital?What is humanitarian capitalism?

		 How does local, state and federal government affect your business? What is the difference between government debt and a budget deficit? What can governments do to be fiscally responsible?
11:00	Lesson Twenty Two: Social Entrepreneurship-More than the Financial Bottom Line	 What is social entrepreneurship? What is a socially responsible business (SRB)? What is an example of an SRB? What is a social enterprise business (SEB)? What is an example of an SEB? Can SEBs seek a profit? What is the difference between a micro and a macro social entrepreneur? What are some examples of social enterprises? Can I create a social enterprise to address the Sustainable Development Goals (SDGs)? What are some examples from the SAGE World Cup 2017?
11:30	Lesson Twenty Three: Macro vs. Micro Social Entrepreneurship	 What is the difference between a Macro and a Micro Social Entrepreneur? Why doesn't the government provide social services now provided by social entrepreneurs? Why doesn't the private sector provide social services now provided by social entrepreneurs? What does a lean canvas look like for a social entrepreneur? How are social entrepreneurs held accountable? How is "impact" measured? Why is Chico Flax an example of a Micro SE?
12:00 to 1:15	LUNCH (on your own)	
1:15	Lesson Twenty Four: Doing Business in the Global Community	 What does it mean to go global? Who is Richard Branson? What is foreign currency? What is a foreign currency exchange rate? What are imports? What are exports? What is the difference between tariffs, subsidies, and quotas?

		• What are the 17 Sustainable Development Goals (SDGs)?
		What is the role of global organizations such as the World Bank and
		the IMF in global business?
1:45	Lesson Twenty Five: Going to College and	• What is the monetary value of a university education vs. high school?
	Majoring in Business	• If I major in business in college, what kind of career might fit for me?
		Which business majors have the highest starting salaries?
		• Why is Einstein's Second Greatest Theory (i.e., compound interest) an
		important concept to know when planning?
		Why is it important to find good mentors?
		• What are examples of good places to find a mentor? (e.g., SCORE,
		SAGE, SIFE/Enactus, etc.)
		https://www.score.org/
		https://www.sba.gov/offices/headquarters/osbdc/resources/11409
		http://enactus.org/
		http://www.sageglobal.org/?page_id=11197
2:00-2:30	Lesson Twenty Six: Pitching Your Business	• What is SAGE?
	at a SAGE Competition	What curriculum does it offer?
		• Who are SAGE's mentors?
		Who is Ndaba Mandela? What role does he play in SAGE?
		What happens at a SAGE competition?
		Where are the competitions?
		How do I start a SAGE team?
2:30	Assessment Concerns	
3:00	Link to Standards	
3:30	Utilizing Mentors from Chico State	
3:45	Wrap-up and Adjournment	