USC Iovine and Young Academy

Arts, Technology and the Business of Innovation

IDSN 525: Business Essentials Units: 3.0 Summer 2022—Thursdays—7:30pm-9:05pm

Location: Online

Instructor: Scott Armanini Office: Online Office Hours: By Appointment Contact Info: sarmanin@usc.edu

IT Help: Digital Campus Online Technical Support Contact Info: 1-833-740-1273, TechSupport@digitalcampus.2U.com

Course Description

"Business Essentials" is a general management course designed for students in the online Master of Integrated Design, Business and Technology degree program. The course provides students exposure to the various functional disciplines found within a business: (1) building theoretical and analytical fluency through the introduction of core concepts, methods, and frameworks, and (2) initiating a discussion about how those disciplines are integrated and/or interdependent. Developed to provide students with a view of the common leadership and managerial challenges found in firms at various points in the organizational life cycle—from prelaunch through maturity—the course uses a variety of methods to enhance students' flexibility and adaptability in a dynamic business world characterized by uncertainty. The course focuses students' attention on the robust quantitative and qualitative analytic skills proven, over time, to support sound decision-making and managerial action—skills in (1) adopting strategies to support long-lived, competitively strong business organizations; (2) choosing and deploying a marketing mix that will generate awareness, trial, and ongoing purchase of those organizations' products and services; (3) understanding how to best allocate and manage financial and other resources to support ongoing operations; and (4) identifying, evaluating, and selecting new opportunities appropriate to business growth or new venture launch.

Learning Objectives and Outcomes

The high-level goal of this course is to introduce students to an array of basic concepts and tools useful in various organizational settings. Students will:

- Gain a basic understanding of business strategy, accounting, marketing, operations, organizational management, and entrepreneurship
- Understand interdisciplinary and cross-functional interactions within established and emerging firms
- Gain an appreciation for decision-making complexity within organizations and organizational networks
- Apply learned theories and frameworks across a variety of business situations
- Develop critical-thinking skills across an array of business disciplines

Recommended Preparation: IDSN 510: Integrative Practices Residential

No prior business knowledge is required or expected for this class. Those with extensive prior business education are encouraged to complete IDSN-530 Technology Essentials or IDSN-520 Design Essentials in lieu of this course.

Course Notes

This course will be conducted online, using a combination of synchronous and asynchronous methods.

Technological Proficiency and Hardware/Software Required

Students must provide their own laptop. The laptop specifications take into consideration that students will be creating, streaming, and downloading audio and video; communicating using video conferencing applications; and creating and storing large multimedia files.

	Apple	Windows PC	
Laptop (Minimum standards)	 2.6 GHz dual-core Intel Core i5 or 2.0 GHz quad-core Intel Core i7 Minimum 13" display 250 GB SSD or larger 16 GB memory 	 Intel Core i5 or Intel Core i7 Minimum 14" display 250 GB SSD or larger 16 GB memory 	
Warranty	 Manufacturer warranty or extended warranty coverage (Apple Care) 	 Manufacturer warranty or extended warranty coverage 	
Operating System	• Mac OS X 10.13 or higher	• Windows 7, 10 operating system or higher	
Peripherals	 HD webcam, speakers and microphone (Most newer laptops have built-in webcam, speakers and microphone) Headset Digital camera (Cameras on newer smartphones are acceptable) External drive for cloud account for backup and storage 		
Software	 Adobe Creative Cloud (Photoshop, Illustrator, and InDesign) Adobe Acrobat Reader Microsoft Office Suite Sophos Endpoint Security (antivirus) Browser: Most recent version of Firefox, Chrome, Safari, or Internet Explorer 		
Network	Cable modem, DSL, T1/T3 or higher		

Required Readings and Supplementary Materials

Required reading will be drawn from textbooks, articles, papers, cases, and online publications (e.g., articles, op-ed essays) available through a host of available outlets; in all instances, the material will be delivered via computer. Students will also be required to view online videos; complete web-based, interactive exercises; and respond to peer and faculty comments (within an online discussion forum or group discussion). Lectures, readings, and viewings will be supplemented with current articles and audio/video content.

Required Textbooks:

Rogers, S. (2014). Entrepreneurial finance. (3rd ed.) Peter, P. J., & Donnelly, J. H. Jr. (2015). A preface to marketing management (14th ed.)

Note: The course requires students to purchase HBR cases for classroom discussion & learning. The total cost to be paid out-of-pocket by the student will be between \$30-50.

Academy Student Attendance Policy

The Academy maintains rigorous academic standards for its students and on-time attendance at all class meetings is expected. Each student will be allowed two excused absences over the course of the semester for which no explanation is required. Students are admonished to not waste excused absences on non-

critical issues, and to use them carefully for illness or other issues that may arise unexpectedly. Except in the case of prolonged illness or other serious issue (see below), no additional absences will be excused. Each unexcused absence will result in the lowering of the final grade by $\frac{1}{3}$ of a grade (e.g., an A will be lowered to A-, and A- will be lowered to a B+, etc.).

Students remain responsible for any missed work from excused or unexcused absences. Immediately following an absence, students should contact the instructor to obtain missed assignments or lecture notes and to confirm new deadlines or due dates. Extensions or other accommodations are at the discretion of the instructor.

Automatically excused absences normally many not be used for quiz, exam or presentation days. Using an excused absence for a quiz, exam or presentation, such as in the case of sudden illness or other emergency, is at the discretion of the instructor.

In the case of prolonged illness, family emergencies, or other unforeseen serious issues, the student should contact the instructor to arrange for accommodation. Accommodation may also be made for essential professional or career-related events or opportunities. All accommodations remain at the discretion of the instructor, and appropriate documentation may be required.

Grading Breakdown

Assignment	Туре	% of Grade
Organizational Design Analysis	Individual	15%
Marketing/Branding Assignment	Individual	15%
Project Management Assignment	Individual	15%
Final Project (Preliminary)	Individual	10%
Final Project	Team	30%
Section Attendance &	Individual	15%
Asynchronous Exercises		
TOTAL		100%

Grading Scale

Course final grades will be determined using the following scale:

- A 95-100
- A- 90-94
- B+ 87-89
- B 83-86
- B- 80-82
- C+ 77-79
- C 73-76
- C- 70-72
- D+ 67-69
- D 63-66
- D- 60-62
- F 59 and below

Assignment Submission Policy

All assignments and labs must be delivered, per instructor guidelines to be distributed, by <u>11:59 p.m. Pacific</u> <u>Time</u> on the date that deliverable is listed as due. No exceptions. (Early submissions are, of course, encouraged!) • Upload only one file per assignment. If assignments include images, spreadsheets, etc., merge all into one professional document.

100% deduction

All assignments, no matter how late, must be completed in order to pass this class.

Late Submissions

Assignments will be accepted after the deadline with the following grade penalties. Do not ask for extensions; the below *are* the extensions.

- Submission in the 24 hours after the deadline 10% deduction
- Submission between 24 and 48 hours after the deadline 20% deduction
- Submission between 48 hours and 3 days after the deadline 50% deduction
- Submission more than 3 days after the deadline

Keep copies of all your files and emails until the end of the semester.

Correcting a Grading Error or Disputing a Grade

If you don't inform the instructor of missing or incorrect grades within two weeks of those grades being posted, the grades will be assumed correct. Do not wait until the semester's end to check or appeal any grades. If you feel a grade merits re-evaluation, you are encouraged, within one week of the instructor providing a grade and initial feedback, to send the instructor a memo in which you request reconsideration. The memo should include a thoughtful and professional explanation of your concerns. Be aware that the re-evaluation process can result in three types of grade adjustments: positive, none, or negative. (Note: Complaints on the date of a graded assignment's return to you will not be addressed; it is essential to wait one full day prior to raising a concern.)

Additional Policies

Class notes policy: Notes or recordings made by students based on a university class or lecture may only be made for purposes of individual or group study, or for other non-commercial purposes that reasonably arise from the student's membership in the class or attendance at the university. This restriction also applies to any information distributed, disseminated, or in any way displayed for use in relationship to the class, whether obtained in class, via e-mail or otherwise on the Internet, or via any other medium. Actions in violation of this policy constitute a violation of the Student Conduct Code, and may subject an individual or entity to university discipline and/or legal proceedings. Again, <u>it is a violation of USC's Academic Integrity</u> Policies to share course materials with others without permission from the instructor.

No recording and copyright notice: No student may record any lecture, class discussion or meeting with the instructor without his/her prior express written permission. The word "record" or the act of recording includes, but is not limited to, any and all means by which sound or visual images can be stored, duplicated, or retransmitted whether by an electro-mechanical, analog, digital, wire, electronic or other device or any other means of signal encoding. The instructor reserves all rights, including copyright, to his/her lectures, course syllabi and related materials, including summaries, slides (e.g., Keynote, PowerPoint), prior exams, answer keys, and all supplementary course materials available to the students enrolled in the class whether posted to the LMS or otherwise. They may not be reproduced, distributed, copied, or disseminated in any media or in any form, including but not limited to all course note-sharing websites. Exceptions are made for students who have made prior arrangements with The USC Office of Disability Services and Programs and the instructor.

Participation: Students are expected to actively participate in this course. In an online forum, participation includes:

• Careful reading and viewing of assigned materials by the date due

- Regular, substantive contributions to discussions
- Active engagement with online content
- On-time attendance and full attention in synchronous sessions
- Significant collaboration with classmates and teammates

Course grades may be affected for students who do not contribute to the course through active participation. Students should notify the instructor in advance if they are unable to attend class.

Contact Hours

This 3-unit course requires 1125 minutes of instructional time in the summer, which equals 94 minutes (1.55 hours) of instructional time each week. Instructional time may be further broken down into 47 minutes (0.78 hours) of asynchronous time and 47 minutes (0.78 hours) of synchronous time. In addition, it is expected that students will work, on average, an additional 188 minutes (3.1 hours) per week outside of class — on readings/viewings, homework assignments, field experiences, and individual or team projects. Synchronous class sessions will be offered as regularly scheduled evening or weekend classes, once each week.

Statement on Academic Conduct and Support Systems

Academic Conduct:

Plagiarism – presenting someone else's ideas as your own, either verbatim or recast in your own words – is a serious academic offense with serious consequences. Please familiarize yourself with the discussion of plagiarism in SCampus in Part B, Section 11, "Behavior Violating University Standards" policy.usc.edu/scampus-part-b. Other forms of academic dishonesty are equally unacceptable. See additional information in SCampus and university policies on scientific misconduct, policy.usc.edu/scientific-misconduct.

Support Systems:

Student Counseling Services (SCS) – (213) 740-7711 – 24/7 on call Free and confidential mental health treatment for students, including short-term psychotherapy, group counseling, stress fitness workshops, and crisis intervention. <u>engemannshc.usc.edu/counseling</u>

National Suicide Prevention Lifeline - 1 (800) 273-8255

Provides free and confidential emotional support to people in suicidal crisis or emotional distress 24 hours a day, 7 days a week. <u>www.suicidepreventionlifeline.org</u>

Relationship and Sexual Violence Prevention Services (RSVP) – (213) 740-4900 – 24/7 on call Free and confidential therapy services, workshops, and training for situations related to gender-based harm.

engemannshc.usc.edu/rsvp

Sexual Assault Resource Center

For more information about how to get help or help a survivor, rights, reporting options, and additional resources, visit the website: <u>sarc.usc.edu</u>.

Office of Equity and Diversity (OED)/Title IX Compliance – (213) 740-5086 Works with faculty, staff, visitors, applicants, and students around issues of protected class. <u>equity.usc.edu</u>

Bias Assessment Response and Support

Incidents of bias, hate crimes, and microaggressions need to be reported allowing for appropriate investigation and response. <u>studentaffairs.usc.edu/bias-assessment-response-support</u>

The Office of Disability Services and Programs

Provides certification for students with disabilities and helps arrange relevant accommodations. <u>dsp.usc.edu</u>

Student Support and Advocacy – (213) 821-4710

Assists students and families in resolving complex issues adversely affecting their success as a student, e.g., personal, financial, and academic. <u>studentaffairs.usc.edu/ssa</u>

Diversity at USC

Information on events, programs and training, the Diversity Task Force (including representatives for each school), chronology, participation, and various resources for students. <u>diversity.usc.edu</u>

USC Emergency Information

Provides safety and other updates, including ways in which instruction will be continued if an officially declared emergency makes travel to campus infeasible. <u>emergency.usc.edu</u>

USC Department of Public Safety UPC: (213) 740-4321 HSC: (323) 442-1000 24-hour emergency or to report a crime

Provides overall safety to USC community. dps.usc.edu

Emergency Preparedness/Course Continuity

In case of a declared emergency if travel to campus is not feasible, USC executive leadership will announce an electronic way for instructors to teach students in their residence halls or homes using a combination of Blackboard, teleconferencing, and other technologies.

Course Schedule: A Weekly Breakdown

	Topics/Daily Activities	Readings and Homework	Deliverable/
			Due Dates
Week 1	Module 1: INTRODUCTION; LEADING AND MANAGING Course Instructor Introduction Different Kinds of Businesses	 Weekly Readings Reading (article): What's a Business For? https://hbr.org/2002/12/whats-a-business-for Reading (article): "The McKinsey 7-S Framework." MindTools https://www.mindtools.com/pages/article/newSTR 91.htm Video: Amy Kates. "What is Organization Design?" Kates Kesler, 2014 https://www.youtube.com/watch?v=41v3PENTEXw (5min) 	
Week 2	Module 1: LEADING AND MANAGING (cont.) • The Role of Management • The Hierarchy of Management • Operational Effectiveness vs. Strategic Positioning	 Weekly Readings Reading (article): What Is Strategy— Michael Porter Reading (article): Why Do Strategies Fail— Jan Rivkin Reading (article): Discipline of Teams—J. Katzenbach & D. Smith Art Kleiner. "The Cult of Three Cultures." Strategy + Business, 3rd Quarter 2001. <u>https://www.strategy-business.com/article/19868</u> Fritz Schumann "Houshi." Vimeo, 2014. https://vimeo.com/114879061 	
Week 3	Module 2: MARKETING • The Concept of Marketing	 Weekly Readings Reading (article): Note on Marketing Strategy—R. Dolan Reading (article): Market Segmentation, Target Market Selection, and Positioning—M. Sarvary & A. Elberse 	

	The Corporate		
	Structure of		
	Marketing		
	 The Concept and 		
	Value of		
	Marketing		
	Segmentation		
Week	Module 2: MARKETING	Weekly Readings	
4	(cont.)	 Reading (article): 30 Years Ago Today, Coca-Cola Made Its 	
	Examples of	Worst Mistake https://www.cbsnews.com/news/30-years-	
	Successful	ago-today-coca-cola-new-coke-failure/	
	Marketing in	 Reading (case): On Your Bike! Using Marketing Mix to Drive 	
	Industry	Successful Bicycle Sharing Programs in Europe— Nathalie	
	 Examples of Unsuccessful 	Laidler-Kylander, Steven Strauss, Laura Winig	
		 Reading (case): Eager Sellers & Stony Buyers—J. Gourville 	
	Marketing		
	Campaigns		
	Four Ps of		
	Marketing and		
	Examples of Uses		
	 The Concept of 		
	Branding		
	 Marketing 		
	Simulation		
	Exercise: "The		
	Positioning		
	Game"		
	Business: A		
	Technology		
	Perspective		
Week	Module 3: ACCOUNTING	Weekly Readings	Assignment 1
5	and FINANCE	Reading (article): The 6 Essentials of a Basic Cash Flow	(Marketing) Due
-	The Value of	Statement	(
	Financial	https://quickbooks.intuit.com/accounting/reporting/cash-	
	Assessment	flow/#about	
	 Integration of 	 Reading (article): Why the Volkswagen Phaeton Failed in 	
	Finance into the	the U.S.	
	Overall Business	https://www.thecarconnection.com/news/1034260 why-	
	Structure	the-volkswagen-phaeton-failed-in-the-u-s	
	Structure	 Reading (article): Accounting Basics 	
		<u>https://www.accountingcoach.com/accounting-</u> basics/explanation	
\A/1			
Week	Module 4: OPERATIONS	Weekly Readings	
6	The Concept of	Reading (case): Crocs: Revolutionizing an Industry's Supply	
	Supply Chain	Chain Model for Competitive Advantage—Hoyt, Silverman,	
	Management	Marks	
	Value of Supply	Reading (case): Supply Chain Management at Wal-Mart	
	Chain	Johnson	
	Management		
	Innovation		
	 Applicability of 		
	Supply Chain		

	Management		
	Including Little's		
Week 7	Law Module 4: OPERATIONS (cont.) Practical Topics in SCM Including Shrink and Defensive Merchandising Practical Topics in SCM Including Retailer and Manufacturer Coordination and Demand Projection Industry SCM Decisions – P&G Tide Houston Project Bullwhip Effect Decision Hierarchy: Retailer, Manufacturer, Distributor Internal Conflicts to Demand Projection – e.g., Sales Targets, Employee	 Weekly Readings Reading (case): BMW of North America. Dream it. Build it. Drive it. Reading (article): The Bullwhip Effect and Your Supply Chain https://www.entrepreneur.com/article/232953 Reading (case): "Evolution of the Xbox Supply Chain"—Hoyt 	
	Incentives		
Week 8	Module 5: ENTREPRENEURSHIP • Entrepreneurial Examples in Tech Space – e.g., Facebook, Tinder, LinkedIn	 Weekly Readings Reading (case): AIC Netbooks: Optimizing Product Assembly—Wheelwright, Yong Reading (article): Startup Basics: How to Master the Fundamentals <u>https://www.entrepreneur.com/article/223288</u> Reading: Ten Types of Innovation <u>https://www.doblin.com/ten-types</u> 	Assignment 2 (Operations) Due
Week 9	Module 5: ENTREPRENEURSHIP (cont.) • Role of an Entrepreneur • Types of Entrepreneurship • Value of Innovation • Value of Entrepreneurship	 Weekly Readings Reading (article): How to Be an Ethical Leader <u>https://www.entrepreneur.com/article/272746</u> Reading (video): Zara: Masters of the Art of Retail <u>https://www.youtube.com/watch?v=qhCM0F81vEg</u> Reading (case): Zara: IT for Fast Fashion—McAfee, Dessain, Sjoman Reading (article): Hypothesis-Driven Entrepreneurship: The Lean Startup— Eisenmann, Reis, Dillard 	

	 Profiles of Successful Entrepreneurship 		
Week 10	Module 6: BUSINESS STRATEGY Business Strategy - Bringing All the Pieces Together	 Readings Reading (article): Types of Strategy: Which Fits Your Business?—Excerpt 	Assignment 3 (Entrepreneurship and Business Strategy) Due
Week 11	Module 6: Presentations Group Business Plan Presentations 		Final Team Project Due
Week 12	Module 6: Presentations Group Business Plan Presentations 		Final Team Project Due

Description and Assessment of Assignments

Assignment 1: Organizational Design Analysis (Individual Assignment) Deliverable: Document (paper) with in-class summary presentations Details: No more than five pages in length, single spaced, 12-point font

This individual presents a case study on an organization's failure to accomplish its goals and requires an analysis through through the multiple "lenses" that make up the frameworks of organization design as discussed in this module.

Assignment 2: Marketing/Branding: Marketing Program (Individual Assignment) Deliverable: Document (paper) Details: Three pages, single spaced, 12-point font

Your assignment is an individual effort to use marketing management and branding principles discussed in these modules to invent a product/brand concept for your company, or for a new enterprise/brand, and to outline its marketing elements. It is to be ONLY three pages in length, single spaced, 12-point font. Appendices should include your sample ads (digital or print), video-commercial (three frames with a beginning, middle, and end), and any other creative units.

Assignment 3: Project Management: Product Development Process (Individual Assignment) Deliverables: Document (paper) Details: No more than five pages in length, single spaced, 12-point font

Your individual assignment in operations and project management is to bring a product (or service) created in the marketing and branding module through the entire product development process to market. While this assignment was developed primarily with a physical product in mind, it can be easily adapted to a digital product or any service-based project. Individuals will determine which of the individual projects to move forward with, leveraging the insights from the marketing plan into this phase of going to market. Each of the subprocesses in the product development process should be thoroughly addressed. Additional charts, graphs, visuals, etc., can be included in appendices.

Assignment 4: Final Project: Preliminary Deliverable (Individual Assignment) Deliverables: In-class presentation Details: No more than three slides (plus title and any appendix) Using everything you have learned in this course, find an unidentified opportunity for a new product, service, or brand extension within a company or industry. Pretend you have 3 minutes to convince a busy investor, executive, or professor to look seriously at this opportunity. In reality, you will present in class to your peers with the objective of attracting fellow students to join your team for Assignment 5.

Assignment 5: Final Project: Team Deliverable (Team Assignment) Deliverables: In-class presentation with slides, as well as business plan deliverable. Details: 20 minute presentation w/ 15-20 page business plan submission

Teams will submit and present a business plan in which they identify the central problem faced by a business model and are required to address the relevant strategy concepts in the context of developing a holistic solution.