



BU012 Business Model Design Innovation (Postgraduate) (Online)

Instructor Information	<p>Haigang Li Home Institution: Shanghai Jiao Tong University Email: lihg@sjtu.edu.cn</p>		
Term	<p>June 27, 2022 - July 22, 2022</p>	Credits:	4 units
Course Delivery	<p>The class will be delivered in the format of online. Other than recorded lecture videos, the instructor will arrange 2 hours' real-time interactions with students per week (via discussion forum, zoom meeting, and WeChat). The workload students are expected to complete to properly pass this course is about 22 hours per week.</p>		
Required Texts (with ISBN)	<p>Instruction is conducted on the basis of the chapters from the textbooks listed as follows: Allan Afuah: Business Model Innovation: Concepts, Analysis, and Cases 2018/10/03, ISBN: 9780429446481 Additionally, a list of extensive reading materials will be provided before the start of the course.</p>		
Prerequisite	N/A		



Course Overview

This course will cover essential aspects of the application of new business models in the context of changes and business development. Innovation, fast pace of change and globalization are challenging the existing ways in which organizations operate. Indeed the increasing complexity of the environments calls for new modes of doing business: organizations are often required to pursue opposing and yet interlinked goals, namely exploration and exploitation, localization and globalization, stability and flexibility, autonomy and control, financial profitability and positive social impact. Therefore, in order to remain competitive organizations need to devise new business model. This has consequences both at the organizing level and at the individual level.

Indeed when undergoing business model innovation design organizational actors might need to be prepared to embrace the vulnerability of stepping into the unknown, engage in collaborative practices and foster creativity. Through the use of case analysis and experiential learning this course will explore the organizational changes, the tools, techniques and theories that are necessary for successfully identifying, evaluating and implementing business opportunities.

Learning Outcomes

On completion of this subject students should

1. Be in-depth knowledge of the recent knowledge and practices in the field of business model innovation;
2. Understand how technology and innovative trends are disrupting existing industries (e.g., the sharing economy, fin-tech and digitalization, social entrepreneurship);
3. Understand how to design, adapt and innovate business models;
4. Be in-depth knowledge of the recent research and practices adopted to foster creativity and innovation;
5. Understand how organizations can tap into collaborative practices to enhance the creativity and innovation needed to carry out business model design innovation.



Grading Policy

Attendance	10%
personal homework: case study report	40%
Group work1-3: Report+Presentation(one task per week, 3*12%=36%)	36%
Group work 4:Academci Research Paper Reviewing + Research Proposal)	14%

Grading Scale

Number grade	Letter grade	GPA
90-100	A	4.0
85-89	A-	3.7
80-84	B+	3.3
75-79	B	3.0
70-74	B-	2.7
67-69	C+	2.3
65-66	C	2.0
62-64	C-	1.7
60-61	D	1.0
≤59	F (Failure)	0



Class Schedule

Date	Lecture	Readings	Online Teaching Arrangement
Day 1	Introduction, Concept and History of Business Models 1.1 What is a Business Model? 1.2 Blank Spaces	The rise and fall of Yukos	120 minutes watching video lectures
Day 2	Strategy, Innovation and Organizational Development as an integral part in the definition and design of business models	Learning your way to improved performance: British Petroleum	120 minutes watching video lectures
Day 3	Methodologies to develop your Business Model	The consequence of underestimating stakeholder power during change: The avinor case	120 minutes watching video lectures
Day 4	Different Types of Business Models	Boston Consulting Group (BCG) matrix: Planning a product portfolio or multiple strategic business units	120 minutes watching video lectures
Day 5	Group work 1 presentation		Online Presentation 90 minutes online interaction via Tencent or Wechat
Day 6	Appraising the Profitability Potential of Business Model Innovations		120 minutes watching video lectures
Day 7	The Long Tail and Business Model Innovation		120 minutes watching video lectures
Day 8	Crowdsourcing and Open Innovation Social Media and Business Models	The 4Ps: How to design your marketing mix. What the model looks like and how it works?	120 minutes watching video lectures
Day 9	Less-is-More Innovations Disruptive Technologies and innovation		120 minutes watching video lectures



Day 10	Group work 2 presentation		Online Presentation 90 minutes online interaction via Tencent or Wechat
Day 11	Capabilities: The Core of Business Models	SWOT analysis: Analyzing growth opportunities at product, team or business level	120 minutes watching video lectures
Day 12	Value Creation and Capture During Innovation First-Mover Advantages/Disadvantages and Strategic Consequences		120 minutes watching video lectures
Day 13	Value proposition of business model	Value chain: Identifying product or service value during the manufacturing process	120 minutes watching video lectures
Day 14	Platform business model		120 minutes watching video lectures
Day 15	Group work 3 presentation		Online Presentation 90 minutes online interaction via Tencent or Wechat
Day 16	Kuai shou and Douyin business mode		120 minutes watching video lectures
Day 17	Internet thinking of Business model		120 minutes watching video lectures
Day 18	Implementing Business Model Innovations	Stage gate new product development Planning the development and launch of new products and services	120 minutes watching video lectures
Day 19	Globalization and Business Model Innovation		120 minutes watching video lectures 90 minutes online interaction via Tencent or Wechat
Day 20	Group work 4 Presentation		Online Presentation