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MBA Program

The Strategist: Course Syllabus¹

Course Overview

Business success requires being different. To succeed, a business needs to stand out from the competition. This is what business strategy courses teach, and they are right. But finding a way to be different is harder than just knowing that it is important to be different. This is the fundamental challenge facing the business strategist. It is the challenge of looking at an existing organization and coming up with ways to make its position in the marketplace more distinctive. Or, it is the challenge of looking at the potential of a new business and creating a distinct position for it. The strategist is equally important in the worlds of existing enterprise and of entrepreneurship.

The challenge of being different is considerable. Much of the time, everyone has access to more or less the same knowledge base. This is likely even more the case today, in a globally interconnected world, relative to the past. In this environment, the key to being different becomes one's ability to think differently. Of course, one has to think both differently and better, and come up with not just a different but a superior business proposition. Out-thinking others in this way is the job of the business strategist.

In this course, we will develop a four-way framework to help us think differently and better and become better business strategists. The four components of the framework (4 C's) are:

Strategy from Contrast Strategy from Combination Strategy from Constraint Strategy from Context

We will examine many examples of great business strategies of each of these four types, and we will also use this framework to help us generate entirely new strategies.

The course will ask for a spirit of adventure and experimentation on the part of everyone present.

¹ This syllabus has benefitted greatly from research assistance by Andrew Lewicki and from the commitment to learning made by the students who have taken earlier versions of the course. Discussions of concepts and creators in the classroom and beyond have been extremely valuable and are gratefully acknowledged. Please note that some real-time adjustments may be made as the course progresses.

Academic Integrity

Integrity is critical to all that we do here at NYU Stern. As members of our community, all students agree to abide by the NYU Academic Integrity Policies as well as the NYU Stern Student Code of Conduct, which includes a commitment to:

- Exercise integrity in all aspects of one's academic work including, but not limited to, the preparation and completion of exams, papers, and all other course requirements by not engaging in any method or means that provides an unfair advantage.
- Clearly acknowledge the work and efforts of others when submitting written work as one's own. Ideas, data, direct quotations (which should be designated with quotation marks), paraphrasing, creative expression, or any other incorporation of the work of others should be fully referenced.
- Refrain from behaving in ways that knowingly support, assist, or in any way attempt to enable another person to engage in any violation of the Code of Conduct. Our support also includes reporting any observed violations of this Code of Conduct or other School and University policies that are deemed to adversely affect the NYU Stern community.

The Stern Code of Conduct and Judiciary Process applies to all students enrolled in Stern courses. Additional information can be found here at https://www.stern.nyu.edu/uc/codeofconduct.

General Conduct and Behavior

Students are also expected to maintain and abide by the highest standards of professional conduct and behavior. Please familiarize yourself with Stern's Policy in Regard to In-Class Behavior and Expectations and the NYU Student Conduct Policy

https://www.stern.nyu.edu/portal-partners/registrar/policies-procedures/general-policies/code-conduct,

https://www.nyu.edu/about/policies-guidelines-compliance/policies-and-guidelines/university-student-conduct-policy.html.

Student Accessibility

If you will require academic accommodation of any kind during this course, you must notify me at the beginning of the course (or as soon as your need arises) and provide a letter from the Moses Center for Student Accessibility (212-998-4980, mosescsa@nyu.edu) verifying your registration and outlining the accommodations they recommend. For more information, visit the CSA website: https://www.nyu.edu/students/communities-and-groups/student-accessibility.html.

Student Wellness

Our aim is for students to be as successful academically as they can, and to help them overcome any impediments to that. Any student who may be struggling and believes this may affect their performance in this course is urged to contact the Moses Center for Student Accessibility (see also the Student Accessibility section of this syllabus) at 212-998-4980 to discuss academic accommodations. If mental health assistance is needed, call the NYU's 24/7 Wellness Exchange hotline 212-443-9999. Furthermore, please approach me if you feel

comfortable doing so. This will enable me to provide relevant resources or referrals. There are also drop in hours and appointments. Find out more at http://www.nyu.edu/students/health-and-wellness/counseling-services.html.

Name Pronunciation and Pronouns

NYU Stern students now have the ability to include their pronouns and name pronunciation in Albert. I encourage you to share your name pronunciation and pronouns this way. Please utilize this link for additional information: Pronouns and Name Pronunciation.

Religious Observances and Other Absences

NYU's <u>Calendar Policy on Religious Holidays</u> states that members of any religious group may, without penalty, absent themselves from classes when required in compliance with their religious obligations. You must notify me in advance of religious holidays or observances that might coincide with exams, assignments, or class times to schedule mutually acceptable alternatives. Students may also contact <u>religiousaccommodations@nyu.edu</u> for assistance.

NYU is committed to ensuring an equitable educational experience for all students regardless of identity or circumstances and strives to recognize the obligations its students have outside of Stern. Please review all class dates at the start of the semester and review all course requirements to identify any foreseeable conflicts with exams, course assignments, projects, or other items required for participation and attendance. If you are aware of a potential conflict, please contact me as soon as possible to discuss any potential conflicts to determine whether and how they can be accommodated.

Laptops, Cell Phones, and Other Electronic Devices

The use of electronic devices (e.g., tablets or laptops), for the purpose of in-class work, is permitted. However, students should make every effort to avoid distracting their classmates or disrupting the class, including arriving early and choosing a seat that is less distracting for peers.

Inclusion Statement

This course strives to support and cultivate diversity of thought, perspectives, and experiences. The intent is to present materials and activities that will challenge your current perspectives with a goal of understanding how others might see situations differently. By participating in this course, it is the expectation that everyone commits to making this an inclusive learning environment for all.

Course Schedule

Class #1: The Strategist as Creator

In preparation for our first class, please read through the syllabus, which will give you an overall picture of how the course will unfold. In class, we will start with introductions and then spend some time previewing the ideas of the course. After that, we will discuss the readings and move into an in-class exercise.

Please prepare:

- a. Adam Brandenburger, "Strategy Needs Creativity," *Harvard Business Review*, March-April 2019, at https://hbr.org/2019/03/strategy-needs-creativity.
- b. Felix Oberholzer-Gee, "Eliminate Strategic Overload," *Harvard Business Review*, May-June 2021, at https://hbr.org/2021/05/eliminate-strategic-overload. (Focus on the material through the sections "The Elements of Value-Based Strategy" and "Value-Based Strategy in Action.")
- c. Timothy Morey, "Strategy as a Creative Act: Making Space for Radical Ideas," *frog* Insights, September 2014, at https://www.frog.co/designmind/strategy-creative-act-making-space-radical-ideas.

The article "Strategy Needs Creativity" presents the framework we will follow in this course. Please go through the article and note the 4 C's model described there.

What is the definition of value put forward in the article "Eliminate Strategic Overload"? Based on this article, how would you define the idea of business strategy?

How do you relate the two articles "Strategy Needs Creativity" and "Eliminate Strategic Overload"? In particular, what is the role of creativity in strategy making as it is described in "Eliminate Strategic Overload"?

What cautions does the article "Strategy as a Creative Act" offer against conventional strategy-making?

Note: You do not need to submit anything before class. (Next week, there will be a short written assignment about the creative strategist you have chosen.)

For our in-class exercise, we will divide into groups and each group will:

- i. pick a person (from any domain of life) to whom you would apply the label of "creative strategist"
- ii. produce, on the fly, a mini-presentation on your strategist that includes a justification for your pick

Additional reading:

- d. Adam Brandenburger, "Where Do Great Strategies Really Come From?" *Strategy Science*, 2, 2017, 220-225, at https://doi.org/10.1287/stsc.2017.0039. This is a more academic presentation of the same framework as in "Strategy Needs Creativity" (a. above). It talks more about the teaching of strategy and also contains some different examples.
- e. Timothy Morey, "Strategy as a Creative Act II: The Limits to Management Consulting," *frog* Insights, December 2016, at https://www.frog.co/designmind/strategy-as-a-creative-act-ii-the-limits-to-management-consulting. In this article, the author advocates for design thinking as a creative tool for strategy making. (Go to https://www.fastcompany.com/919258/design-thinking-what to read a short definition of design thinking.)
- f. Adam Brandenburger and Harborne Stuart, "Value-Based Business Strategy," *Journal of Economics & Management Strategy*, 5, 1996, 5-24, at https://doi.org/10.1111/ i.1430-9134.1996.00005.x. This article introduces the "value stick" described in the article

"Eliminate Strategic Overload." It also defines the "added value" of a player in the game of business, which is a key metric for how much value a player can capture.

Class #2: Strategy from Contrast

In time for this session, you will each individually choose a creative strategist, whom you will study during the course. Choose someone from business or from another field — such as the arts, sciences, or technology. You can choose someone who is famous, or not. Either is fine. Likely, the person you choose will have some special meaning for you (e.g., as a role model). Be sure to have some personal investment in your choice, so that this work takes on real significance.

In class, we will look at strategy based on the first of our 4 C's, namely, strategy from contrast. There will be some slides, after which we will discuss this week's readings, and then there will be individual presentations followed by an in-class exercise.

Please prepare:

- a. Adam Grant, *Originals: How Non-Conformists Move the World*, Viking, 2016, Chapter 1 ("Creative Destruction"), pp.1-14.
- b. Simon Sinek, Start with Why: How Great Leaders Inspire Everyone to Take Action, Penguin, 2009, Chapter 3 ("The Golden Circle").
- c. Jonah Sachs, *Unsafe Thinking: How to be Creative and Bold When You Need It Most*, Random House, 2018, Chapter 5 ("The Explorer's Edge").

In the excerpt from *Originals*, the author mentions two paths to success. What are they? He also discusses a number of attitudes and behaviors which he argues work against our ability to be an "original." List the attitudes and behaviors of this kind which are mentioned.

In the reading from *Start with Why*, the author talks about a reversal of the conventional way organizations communicate. What is this reversal, and how might it affect strategy?

In the reading from *Unsafe Thinking*, the author discusses an inverted U-shaped relationship between expertise and creativity. What reasons does he give for why creativity might fall off beyond a certain level of expertise? What suggestions does he make for transcending this tradeoff?

For our in-class exercise, we will divide into groups and each group will:

- i. identify a piece of conventional wisdom around strategy in some area of life (business, government, arts, sports, games, warfare, ...)
- ii. state a proposition (a new strategy) that stands in sharp contrast with this conventional wisdom
- iii. produce a mini-presentation arguing that the new approach could work

Additional reading:

d. Adam Brandenburger, "As Well As Thinking Differently, Seeing Differently," *Harvard Business Review*, April 2019, at https://hbr.org/2019/04/to-change-the-way-you-think-change-the-way-you-see. This article says that by literally looking at the world differently, we may be able to uncover additional opportunities for changing it.

- e. Amanda Brugh, "The Secret History of the Little Black Dress," *Medium*, December 2016, at https://medium.com/@alb10600/the-secret-history-of-the-little-black-dress-2cb1ee3d132f. This article explains how, with her most famous creation (the Little Black Dress, 1926), Coco Chanel falsified the status-quo assumption that women's clothing could not be comfortable and chic at the same time.
- f. Shane Snow, "The Problem with Best Practices," *Fast Company*, October 2015, at https://www.fastcompany.com/3052222/the-problem-with-best-practices. This article argues that paying a lot of attention to best practices in one's industry works against finding creative new moves.
- g. Sydney Finkelstein, "Don't Be Blinded by Your Own Expertise," *Harvard Business Review*, May-June 2019, at https://hbr.org/2019/05/dont-be-blinded-by-your-own-expertise. This article talks about an "expertise trap" which can leave people blinkered even in their own fields. It suggests some ways to test one's ingrained assumptions and seek out new ideas.

Class #3: Strategy from Combination

This session, we will look at strategy based on the second of our 4 C's, namely, strategy from combination. There will be some slides, after which we will discuss this week's readings, and then we will move into an in-class exercise.

By now you will have chosen your creative strategist to study during the course. Please submit a one-page memo (not longer!) on how your individual may be said to have practiced strategy from contrast. You should submit your memo prior to the beginning of Class #3. Please put your name at the top of the first page and kindly email your memo to our teaching fellow. Make sure to include [The_Strategist_Section#] in the email subject line. Your submission should be a pdf file (very important!) and be named as LastName_FirstName_Assignment_1.

Please prepare:

- a. Adam Brandenburger and Barry Nalebuff, *Co-opetition*, Currency/Doubleday, 1996, Chapter 2 ("Co-opetition"), pp.11-22.
- b. Austin Kleon, Steal Like an Artist: 10 Things Nobody Told You About Being Creative, Workman, 2012, Chapter 1 ("Steal Like an Artist").
- c. Scott Page, "Why 'Many-Model Thinkers' Make Better Decisions," *Harvard Business Review*, November 2018, at https://hbr.org/2018/11/why-many-model-thinkers-make-better-decisions.

The excerpt from *Co-opetition* defines a non-traditional set of players in the game of business which it calls "complementors." What is the connection between complementors and strategy from combination?

In the reading from *Steal Like an Artist*, what is the author's theory of where inventions and creations come from? List the various techniques the author suggests for arriving at new ideas.

The article "Why 'Many-Model Thinkers' Make Better Decisions" argues for the advantages of making decisions based on the combination of several models of the situation in question rather than on one model. Come up with your own examples of situations where multiple models are deliberately employed.

For our in-class exercise, we will divide into groups and each group will:

- i. share the different industries in which group members have worked or are working
- ii. come up with meaningful, value-creating combinations of the products or services represented by these industries (ideally, coming up with a combination involving all of the industries!)
- iii. produce a mini-presentation on the combinations found

Additional reading:

- d. Maria Popova, "Combinatorial Creativity and the Myth of Originality," June 2012, at http://www.smithsonianmag.com/innovation/combinatorial-creativity-and-the-myth-of-originality-114843098/. This article mentions many creators from many different fields who put combination as central to creative work.
- e. Adam Brandenburger and Barry Nalebuff, "The Rules of Co-opetition," *Harvard Business Review*, January-February 2021, at https://hbr.org/2021/01/the-rules-of-co-opetition. This article provides a guide to thinking about the risks and rewards of cooperating with another organization, when that organization is also a competitor.
- f. Go to https://www.youtube.com/watch?v=hcfGViXv4YQ&sns=em to see an analysis of the combinatorial creativity underlying the construction of the battle scene in the HBO series *Game of Thrones* (Season 7, Episode 4).

Class #4: Strategy from Constraint

This session, we will look at strategy based on the third of our 4 C's, namely, strategy from constraint. There will be some slides, after which we will discuss this week's readings, and then we will move into an in-class exercise.

Please submit a one-page memo (not longer!) on how your individual may be said to have practiced strategy from combination. You should submit your memo prior to the beginning of Class #4. Please put your name at the top of the first page and kindly email your memo to our teaching fellow. Make sure to include [The_Strategist_Section#] in the email subject line. Your submission should be a pdf file (very important!) and be named as LastName FirstName Assignment 2.

Please prepare:

- a. Adam Morgan and Mark Barden, A Beautiful Constraint: How to Transform Your Limitations into Advantages, and Why It's Everyone's Business, Wiley, 2015, Introduction, pp.1-11.
- b. Youngme Moon, "Break Free from the Product Life Cycle," *Harvard Business Review*, May 2005, at https://hbr.org/2005/05/break-free-from-the-product-life-cycle.

The excerpt from *A Beautiful Constraint* talks about several different types of creativity-enhancing constraint. Create a classification of the different such types you can find there.

The article "Break Free from the Product Life Cycle" proposes three types of product strategies: reverse positioning, breakaway positioning, and stealth positioning. What is the relationship between each of these three product strategies and the idea of strategy from constraint?

For our in-class exercise, we will divide into groups and each group will:

- i. choose an organization and list the strengths and weaknesses you see in it
- ii. then argue that the strengths listed actually constitute threats to the organization's future
- iii. and argue that the weaknesses listed actually constitute opportunities for the organization

Additional reading:

- c. Adam Brandenburger, "Are Your Company's Strengths Really Weaknesses?" *Harvard Business Review*, August 2019, at https://hbr.org/2019/08/are-your-companys-strengths-really-weaknesses. This article considers both the idea that a business's limitations ("weaknesses") can turn out to be strengths, and the converse possibility that its strengths might become weaknesses. The article goes on to ask analogous questions about a competitors' weaknesses and strengths.
- d. Ayse Birsel, "4 Ways to Use Constraints to Come Up with Breakthrough Ideas," *Inc.*, February 2017, at https://www.inc.com/ayse-birsel/4-ways-to-use-constraints-to-come-up-with-breakthrough-ideas.html. This article considers Elon Musk, Charles Eames, and Issey Miyake as three practitioners of the art of turning constraints into opportunities.
- e. Matthew Schneps, "Dyslexia Can Deliver Benefits," *Scientific American*, December 2014, at https://www.scientificamerican.com/article/dyslexia-can-deliver-benefits/. This article describes recent research which suggests that people with dyslexia may possess particular strengths in the area of global visual awareness --- an instance of the idea that there can be strengths as well as challenges associated with different ways of being and operating.

Class #5: Strategy from Context

This session, we will look at strategy based on the fourth of our 4 C's, namely, strategy from context. There will be some slides, after which we will discuss this week's readings, and then we will move into an in-class exercise.

Please submit a one-page memo (not longer!) on how your individual may be said to have practiced strategy from constraint. You should submit your memo prior to the beginning of Class #5. Please put your name at the top of the first page and kindly email your memo to our teaching fellow. Make sure to include [The_Strategist_Section#] in the email subject line. Your submission should be a pdf file (very important!) and be named as LastName_FirstName_Assignment_3.

Please prepare:

- a. Giovanni Gavetti and Jan Rivkin, "How Strategists Really Think: Tapping the Power of Analogy," *Harvard Business Review*, April 2005, at https://hbr.org/2005/04/how-strategists-really-think-tapping-the-power-of-analogy.
- b. Roger Kneebone, "Discovery Through Doing," *Nature*, 542, February 16, 2017, p.294, at https://www.nature.com/articles/542294a.

In the article "How Strategists Really Think," the authors talk about three types of reasoning about strategy: deduction, trial and error, and analogical reasoning. What is the distinction

between these three types? Also, what factors do the authors say lead to the use of bad analogies and what can be done to guard against such uses?

The article "Discovery Through Doing" describes how techniques from the worlds of craftspeople and performers (e.g., glass-making and puppetry) have been imported into the world of medicine to improve practices there. Come up with examples of where ideas from one area of business have been imported into a quite different area of business.

For our in-class exercise, we will divide into groups and each group will:

- i. compile a list of the industries in which members have worked or are working
- ii. for each industry, determine what ideas or activities might be usefully imported from the other industries represented in the group into the industry in question

Additional reading:

- c. Roberto Veganti, "The Innovative Power of Criticism," *Harvard Business Review*, January-February 2016, at https://hbr.org/2016/01/the-innovative-power-of-criticism. This article describes a balance between developing one's own ideas and seeking feedback from experts who are outsiders to one's industry.
- d. Go to https://en.wikipedia.org/wiki/Biomimetics to read about the field of biomimetics, which looks to nature for solutions (evolved via natural selection) to analogs to human engineering problems, and then adapts these solutions to our (human) world.
- e. John McIlroy, "Why Car Manufacturers Turn to Archives for 'New' ideas," CNN style, June 2017, at https://www.cnn.com/style/article/revival-classic-car-designs/index.html. This article describes how past car designs can be a generative context for coming up with new designs (but also a less-than-creative constraint).

Class #6: The Strategist is Me

In class, we will have some summary slides. After that, we will move to an in-class exercise, and we will end by sharing our personal manifestos "The Strategist is Me."

In preparation, please write:

a. a one-page memo (not longer!) on how your creative strategist may be said to have practiced strategy from context;

b. a two-page personal manifesto, titled "The Strategist is Me," and covering: (i) the notion you had, prior to the course, of what it means to be a strategist; (ii) the notion of being a strategist you now have; (iii) how you plan put this notion into practice after the course ends; and (iv) how you plan to keep refining and developing your notion of a strategist.

You should submit your two pieces of work, prior to the beginning of Class #6. Please put your name at the top of both first pages and kindly email your memo and manifesto to our teaching fellow. Make sure to include [The_Strategist_Section#] in the email subject line. Your submission should be in the form of two pdf files named LastName_FirstName_Assignment_4 and LastName_FirstName_Assignment_5, respectively.

For our in-class exercise, each group will:

- i. come up with a proposed fifth ingredient to add to the 4 C's framework we have been exploring
- ii. operate under the constraint that its proposed additional ingredient must begin with the letter "c"
- iii. produce a mini-presentation arguing that its ingredient adds usefully to the 4 C's

Grading

The course is graded pass/fail. The expectations for the course are that a student will attend class sessions, contribute to class discussions and presentations, and submit the required memos and a personal manifesto. A student who completes these steps will obtain a passing grade.