### CMS535C

# Communication for Innovation

## Schedule & Reading List Fall 2023

Revised on October 9, 2023<sup>1</sup>

| Week 4      | Promoting Creativity in Teams   |
|-------------|---|
| September 8 | Due – CoLab #3  |
|             | Jay Rao & Joseph Weintraub – "How Innovative is Your Company's Culture" in <i>Harvard Business Review</i> |
|             | Harvard Business Review   |
| September 6 | Andrew Hargadon & Robert Sutton – "Building an Innovation Factory" in                                     |
| September 4 | No Class – Labor Day  |
| Week 3      | Organizational Cultures of Innovation   |
|             | Internet Infrastructure and Alison Powell – Data Walking  |
|             | (resources) Ingrid Burrington – An Illustrated Field Guide to Urban                                       |
| September 1 | Due – CoLab #2  |
|             | 39-44)  |
| August 30   | Lee Vinsel & Andrew Russell - The Innovation Delusion (excerpt: p. 5-16,                                  |
|             | Sloan Management Review   |
|             | Lee Fleming – "Breakthroughs and the 'Long Tail' of Innovation" in MIT                                    |
| August 28   | Steve Shapin – "What Else is New?" in the <i>New Yorker</i>   |
| Week 2      | Defining Innovation   |
| August 25   | Due – CoLab #1  |
|             | Onboarding - Collaborative Laboratory (CoLab) Projects  |
|             | 3106-3116, p. 3120)   |
|             | Good Capitalism" in <i>International Journal of Communication</i> (excerpt: p.                            |
| August 23   | Thomas Streeter – "Steve Jobs, Romantic Individualism and the Desire for                                  |
| August 21   | Syllabus, Introductions   |
| Week 1      |   |
|             | ,   |

<sup>1</sup> *Note:* This syllabus is a living document that will likely change throughout the quarter. Please ensure you have the most updated version.

Business Review

September 11

Robert Sutton – "The Weird Rules of Creativity" in Harvard Business Rev

Ed Catmull – "How Pixar Fosters Collective Creativity" in *Harvard* 

September 13 Jane McGonigal – *Imaginable: How to See the Future Coming and Be Ready for Anything* (excerpt)

September 15 Due – CoLab #4

Suzy Wetlaufer - Case Study: "What is Stifling the Creativity at Cool

Burst?" in Harvard Business Review

Week 5 Motivation to Support Innovation

September 18 Fredrick Herzberg – "How Do You Motivate Employees" in *Harvard* 

Business Review

Theresa Amabile – "How to Kill Creativity," in *Harvard Business Review* 

September 20 Nicolai Andersen, Timothy Murphy & Alexander Börsch – "Nothing for

Money" in the *Deloitte Review* 

September 22 Due – CoLab #5

Week 6 Socialization for Innovation

September 25 Howard S. Becker – *Becoming a Marihuana User* 

John Van Maanen – "People Processing: Strategies of Organizational

Socialization" in *Organizational Dynamics* 

September 27 Keith Rollag, Salvatore Parise, & Rob Cross – "Getting New Hires Up to

Speed Quickly" in MIT Sloan Management Review

September 29 Due – CoLab #6

"Lego," issue 13 of Brand Documentary Magazine

Week 7 Innovative Decision Making

October 2 Kathleen Eisenhardt, Jean Kahwajy, & L.J. Bourgeois – "How

Management Teams Can Have a Good Fight" in *Harvard Business Review* 

Jack Soll, Katherine Milkman, John Payne – "Outsmart Your Own

Biases" in Harvard Business Review

October 4 Nassim Parvin & Anne Pollock – "Unintended by Design: On the

Political Uses of 'Unintended Consequences'" in Engaging Science,

*Technology and Society* 

October 6 Due – Peer Evaluation #1

*Posted* – Study Guide for Exam 1: Midterm

### < End Content for Exam 1 >

### Week 8 Do-It-Yourself Innovators

October 9 Elizabeth Guffey – "Designing the Japanese Walking Bag" in *Making* 

Disability Modern

Aaron Hurst – "Five Levers for Change" in Stanford Social Innovation

Review (read Part 1 – Part 5)

October 11 W. Brian Arthur – "The Structure of Invention" in *Research Policy* 

(excerpt: p. 1-5)

N95 Case Study Articles

October 13 Due – Nothing! Dedicated time for Study Guide

Week 9

October 16 Midterm Review Session

October 18 Exam 1: Midterm

October 20 Due – Nothing! 1.5 – 3 hours of self-care after the exam

Week 10 Barriers, Challenges, Failures

October 23 John Kotter – "Barriers to Change: The Real Reason Behind Kodak's

Downfall" in Forbes

Amy Edmondson – "Strategies for Learning from Failure" in *Harvard* 

Business Review

October 25 Clayton Christensen, Michael Raynor, & Rory McDonald – "What is

Disruptive Innovation?" in Harvard Business Review

October 27 Due – CoLab #8

(listen) Cautionary Tales – "How Britain Invented, Then Ignored,

Blitzkrieg"

Week 11 Design Justice

October 30 Sasha Costanza-Chock – "Introduction: #TravelingWhileTrans, Design

Justice, and Escape from the Matrix of Domination" from *Design Justice* 

(p. 12-40)

November 1 Continued discussion of "Introduction" in *Design Justice* 

November 3 Due – CoLab #9 – flexible deadline

Week 12 Impacts of Innovation

November 6 Langdon Winner – "Do Artifacts Have Politics?" from *The Whale and the* 

Reactor

November 8 Batya Friedman & Helen Nissenbaum – "Bias in Computer Systems" in

*Human Values and The Design of Computer Technology* (p. 21 – 40)

November 10 Due – CoLab #9 – flexible deadline

(listen) 99 Percent Invisible – Unpleasant Design & Hostile Urban

Architecture

Week 13 Inclusive Innovation

November 13 David Rock & Heidi Grant – "Why Diverse Teams Are Smarter" in

Harvard Business Review

Robin Ely & David Thomas – "Getting Serious About Diversity" in

Harvard Business Review

November 15 Sasha Costanza-Chock – "Values: Hard-Coding Liberation?" in *Design* 

Justice (excerpt)

November 17 Due – CoLab #10

(listen) 99 Percent Invisible - "On Average"

(Or, listen) 99 Percent Invisible – "Invisible Women"

*Posted* – Study Guide for Exam 2: Final

Week 14 Fall Break

November 20-24 No Class or Assignments!

Week 15 The Stories We Tell About Innovation

November 27 Sasha Costanza-Chock – "Design Narratives: From TXTMob to Twitter" in

Design Justice (p. 103-144)

November 29 Robin Wall Kimmerer – *Braiding Sweetgrass* (excerpt)

December 1 Due – CoLab #11 – Peer Evaluation

Week 16

December 4 Last Day of Class

**Finals** 

December 7 **Exam 2: Cumulative Final** – Thursday 1:00-3:00 in CMA 3.124