

MGT6533: LEADING INNOVATION AND VENTURE STRATEGY IN THE GLOBAL ECONOMY

Effective Term

Semester A 2026/27

Part I Course Overview

Course Title

Leading Innovation and Venture Strategy in the Global Economy

Subject Code

MGT - Management

Course Number

6533

Academic Unit

Management (MGT)

College/School

College of Business (CB)

Course Duration

One Semester

Credit Units

3

Level

P5, P6 - Postgraduate Degree

Medium of Instruction

English

Medium of Assessment

English

Prerequisites

Nil

Precursors

Nil

Equivalent Courses

Nil

Exclusive Courses

Nil

Additional Information

Nil

Part II Course Details

Abstract

New technologies, planetary sustainability imperatives, and geo-economic realignments are reshaping the landscape of innovation and entrepreneurship. This course prepares future founders, intrapreneurs, and innovation leaders with research-informed frameworks and data-analytic toolkits to design, test, and scale transformative solutions across borders. Students will critically engage with advanced theories of innovation systems, deep-tech venturing, and algorithmic governance; apply evidence-based methods such as design science and venture capital analytics; assess the geopolitical, ESG, and ethical dimensions of emerging ventures; and develop an investable global venture concept by leveraging the dynamic innovation and entrepreneurship ecosystem in Hong Kong.

Course Intended Learning Outcomes (CILOs)

CILOs		Weighting (if app.)	DEC-A1	DEC-A2	DEC-A3
1	Critically evaluate multi-level innovation theories (ecosystem, platform, institutional) and synthesise them into actionable insights.	20%	x	x	
2	Design and validate technology-enabled venture models using data analytics and sustainability metrics.	25%	x	x	x
3	Formulate global market entry, scaling and financing strategies sensitive to geopolitical risk, regulatory diversity and ESG imperatives.	20%		x	
4	Conduct an empirical project that advances scholarly and practitioner understanding of innovation or venture strategy.	20%		x	x
5	Demonstrate reflective leadership and cross-disciplinary collaboration in a live venture studio context.	15%	x		x

A1: Attitude

Develop an attitude of discovery/innovation/creativity, as demonstrated by students possessing a strong sense of curiosity, asking questions actively, challenging assumptions or engaging in inquiry together with teachers.

A2: Ability

Develop the ability/skill needed to discover/innovate/create, as demonstrated by students possessing critical thinking skills to assess ideas, acquiring research skills, synthesizing knowledge across disciplines or applying academic knowledge to real-life problems.

A3: Accomplishments

Demonstrate accomplishment of discovery/innovation/creativity through producing /constructing creative works/new artefacts, effective solutions to real-life problems or new processes.

Learning and Teaching Activities (LTAs)

LTAs		Brief Description	CILO No.	Hours/week (if applicable)
1	Lectures	Students will engage in formal lectures to gain knowledge	1, 2, 3, 4, 5	

2	Colloquium Series	Guest scholars, VCs & founders present ongoing research; students critique.	1, 3	
3	Seminars	Faculty-guided discussions of frontier articles and cases.	2, 4, 5	
4	Venture Studio	Prototype and pitch an investable solution.	1, 2, 3, 4, 5	

Assessment Tasks / Activities (ATs)

	ATs	CILO No.	Weighting (%)	Remarks ("- for nil entry)	Allow Use of GenAI?
1	Class Participation	1, 2, 3, 4, 5	10	-	Yes
2	In-class Test	1, 2, 3	20	-	Yes
3	Individual Report	1, 2, 3, 4, 5	35	-	Yes
4	Project Presentation	1, 2, 3, 4, 5	35	-	Yes

Continuous Assessment (%)

100

Assessment Rubrics (AR)**Assessment Task**

Class Participation

In-class Test

Criterion

Active engagement; quality of contributions; clarity and coherence in test responses.

Excellent (A+, A, A-)

Consistently leads discussions with astute insights; shows advanced understanding and accurate application of concepts in test responses with minimal errors.

Good (B+, B, B-)

Contributes regularly with relevant points; demonstrates sound grasp of concepts and mostly accurate, coherent test responses with minor oversights.

Fair (C+, C, C-)

Participates intermittently; demonstrates partial grasp of concepts; test responses contain both correct and incorrect reasoning, lacking depth.

Marginal (D)

Engages sporadically; exhibits limited comprehension; test answers reveal major misconceptions or gaps in knowledge.

Failure (F)

Shows little or no engagement; demonstrates minimal or no understanding; test answers are largely missing or entirely incorrect.

Assessment Task

Individual Report

Criterion

Analytical depth; rigour of data methods; strategic insight

Excellent (A+, A, A-)

State-of-the-art analytics; original insight; flawless execution

Good (B+, B, B-)

Solid analytics; coherent insight; minor gaps

Fair (C+, C, C-)

Adequate methods; descriptive insight

Marginal (D)

Limited analytics; superficial

Failure (F)

Inaccurate or absent work

Assessment Task

Project Presentation

Criterion

Innovativeness; technical feasibility; market & ESG fit; team synergy

Excellent (A+, A, A-)

Breakthrough concept validated by compelling evidence; VC-ready deck

Good (B+, B, B-)

Innovative concept with credible evidence; clear deck

Fair (C+, C, C-)

Moderate novelty; partial validation

Marginal (D)

Minimal novelty; weak evidence

Failure (F)

No viable innovation; missing

Part III Other Information

Keyword Syllabus

Innovation ecosystems; deep-tech commercialisation; AI-driven design; platform strategy; sustainable business models; corporate venturing; institutional voids; geopolitical risk; impact investing; agile governance; venture analytics; design science research; responsible AI.

Reading List

Compulsory Readings

Title	
1	Tidd, J., & Bessant, J. (2024). Managing innovation: Integrating technological, market and organizational change (8th ed.). Wiley.
2	Bessant, J. R., & Tidd, J. (2024). Innovation and entrepreneurship (4th ed.). Wiley.