

IS4650: GLOBAL BUSINESS TECHNOLOGY CONSULTING

Effective Term

Semester A 2025/26

Part I Course Overview

Course Title

Global Business Technology Consulting

Subject Code

IS - Information Systems

Course Number

4650

Academic Unit

Information Systems (IS)

College/School

College of Business (CB)

Course Duration

One Semester

Credit Units

3

Level

B1, B2, B3, B4 - Bachelor's Degree

Medium of Instruction

English

Medium of Assessment

English

Prerequisites

Nil

Precursors

Nil

Equivalent Courses

Nil

Exclusive Courses

Nil

Part II Course Details

Abstract

This course is designed to introduce students to the foundations of global business technology consulting and prepare students to take on practical consulting assignments related to the identification of issues within a global business, the development of strategies to tackle such issues and the application of global business technology. Students will learn the skills to bridge the gap between clients and consultants. The concepts and general knowledge about using disruptive technologies (such as cloud computing, big data, mobile, social, etc.) to solve global business problems will also be covered. Students will be strongly encouraged to participate proactively so as to provide and receive feedback and reflections.

Course Intended Learning Outcomes (CILOs)

CILOs		Weighting (if app.)	DEC-A1	DEC-A2	DEC-A3
1	Describe the fundamental characteristics of global business technology consulting.	25	x	x	
2	Describe the use of different tools and techniques in support of consulting projects.	25	x		
3	Identify the respective needs and aspirations of clients and consultants and dissect their relationships.	20	x		
4	Identify the ability to creatively develop simple solutions for global business technology consulting based on the methodological and practical issues discussed in class.	20		x	x
5	Apply the knowledge, tools and techniques learnt in global business technology consulting project implementations.	10	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	LTA1: Seminar	Students will engage in seminars which are highly interactive. The concepts and general knowledge about using disruptive technologies to solve global business problems will be covered. Students will be strongly encouraged to participate proactively to express their views on certain consulting scenarios, provide and receive feedback and reflections.	1, 2, 3, 5	Seminar:3 Hours/Week
2	LTA2: Guest Seminars	Students will learn from industry speakers who are experienced practitioners to share their real-world experiences in technology consulting.	1, 2, 3, 5	
3	LTA3: Class Discussion	Students will have to participate in class discussions and think critically so as to understand a subject matter more in-depth.	1, 2, 3, 4, 5	

Assessment Tasks / Activities (ATs)

ATs		CILO No.	Weighting (%)	Remarks ("-" for nil entry)	Allow Use of GenAI?
1	AT1. Team Project The project, including an interim and final project presentation, requires students to engage in more practical analysis and to apply both their technical skill sets and their communication skills.	3, 4, 5	25	-	Yes

2	AT2. Individual Project This individual project will enable students to demonstrate their ability to work alone on an analytical problem of their own choice related to the global business technology consulting domain.	3, 4, 5	15	-	Yes
3	AT3. Class Participation All students are encouraged to participate proactively in class. This AT measures the extent to which they do so. The activities include research and presentation of a trendy technology selected by the students.	1, 2, 3, 5	15	-	Yes

Continuous Assessment (%)

55

Examination (%)

45

Examination Duration (Hours)

2

Assessment Rubrics (AR)**Assessment Task**

AT1. Team Project

Criterion

Capability to assess the respective needs and aspirations of clients and consultants and dissect their relationships.

Excellent (A+, A, A-)

High

Good (B+, B, B-)

Significant

Fair (C+, C, C-)

Moderate

Marginal (D)

Basic

Failure (F)

Not even reaching marginal levels

Assessment Task

AT1. Team Project

Criterion

Capability to demonstrate the ability to creatively develop simple solutions for global business technology consulting based on the methodological and practical issues discussed in class.

Excellent (A+, A, A-)

High

Good (B+, B, B-)

Significant

Fair (C+, C, C-)

Moderate

Marginal (D)

Basic

Failure (F)

Not even reaching marginal levels

Assessment Task

AT1. Team Project

Criterion

Capability to demonstrate the knowledge and skills for successful global business technology consulting implementations.

Excellent (A+, A, A-)

High

Good (B+, B, B-)

Significant

Fair (C+, C, C-)

Moderate

Marginal (D)

Basic

Failure (F)

Not even reaching marginal levels

Assessment Task

AT2. Individual Project

Criterion

Capability to assess the respective needs and aspirations of clients and consultants and dissect their relationships.

Excellent (A+, A, A-)

High

Good (B+, B, B-)

Significant

Fair (C+, C, C-)

Moderate

Marginal (D)

Basic

Failure (F)

Not even reaching marginal levels

Assessment Task

AT2. Individual Project

Criterion

Capability to demonstrate the ability to creatively develop simple solutions for global business technology consulting based on the methodological and practical issues discussed in class.

Excellent (A+, A, A-)

High

Good (B+, B, B-)

Significant

Fair (C+, C, C-)

Moderate

Marginal (D)

Basic

Failure (F)

Not even reaching marginal levels

Assessment Task

AT2. Individual Project

Criterion

Capability to demonstrate the knowledge and skills for successful global business technology consulting implementations.

Excellent (A+, A, A-)

High

Good (B+, B, B-)

Significant

Fair (C+, C, C-)

Moderate

Marginal (D)

Basic

Failure (F)

Not even reaching marginal levels

Assessment Task

AT3. Class Participation

Criterion

Ability to demonstrate the attitude and ability to discover and describe the fundamental characteristics of global business technology consulting.

Excellent (A+, A, A-)

High

Good (B+, B, B-)

Significant

Fair (C+, C, C-)

Moderate

Marginal (D)

Basic

Failure (F)

Not even reaching marginal levels

Assessment Task

AT3. Class Participation

Criterion

Capability to explain the use of different tools and techniques in support of consulting projects.

Excellent (A+, A, A-)

High

Good (B+, B, B-)

Significant

Fair (C+, C, C-)

Moderate

Marginal (D)

Basic

Failure (F)

Not even reaching marginal levels

Assessment Task

AT3. Class Participation

Criterion

Capability to assess the respective needs and aspirations of clients and consultants and dissect their relationships.

Excellent (A+, A, A-)

High

Good (B+, B, B-)

Significant

Fair (C+, C, C-)

Moderate

Marginal (D)

Basic

Failure (F)

Not even reaching marginal levels

Assessment Task

AT3. Class Participation

Criterion

Capability to demonstrate the knowledge and skills for successful global business technology consulting implementations.

Excellent (A+, A, A-)

High

Good (B+, B, B-)

Significant

Fair (C+, C, C-)

Moderate

Marginal (D)

Basic

Failure (F)

Not even reaching marginal levels

Assessment Task

AT3. Class Participation

Criterion

Capability to explain a trendy technology in simple terms and describe its applications.

Excellent (A+, A, A-)

High

Good (B+, B, B-)

Significant

Fair (C+, C, C-)

Moderate

Marginal (D)

Basic

Failure (F)

Not even reaching marginal levels

Assessment Task

AT4. Final Examination

Criterion

Capability to explain the use of different tools and techniques in support of consulting projects.

Excellent (A+, A, A-)

High

Good (B+, B, B-)

Significant

Fair (C+, C, C-)

Moderate

Marginal (D)

Basic

Failure (F)

Not even reaching marginal levels

Assessment Task

AT4. Final Examination

Criterion

Ability to demonstrate the attitude and ability to discover and describe the fundamental characteristics of global business technology consulting.

Excellent (A+, A, A-)

High

Good (B+, B, B-)

Significant

Fair (C+, C, C-)

Moderate

Marginal (D)

Basic

Failure (F)

Not even reaching marginal levels

Assessment Task

AT4. Final Examination

Criterion

Capability to assess the respective needs and aspirations of clients and consultants and dissect their relationships.

Excellent (A+, A, A-)

High

Good (B+, B, B-)

Significant

Fair (C+, C, C-)

Moderate

Marginal (D)

Basic

Failure (F)

Not even reaching marginal levels

Assessment Task

AT4. Final Examination

Criterion

Capability to demonstrate the ability to creatively develop simple solutions for global business technology consulting based on the methodological and practical issues discussed in class.

Excellent (A+, A, A-)

High

Good (B+, B, B-)

Significant

Fair (C+, C, C-)

Moderate

Marginal (D)

Basic

Failure (F)

Not even reaching marginal levels

Assessment Task

AT4. Final Examination

Criterion

Capability to demonstrate the knowledge and skills for successful global business technology consulting implementations.

Excellent (A+, A, A-)

High

Good (B+, B, B-)

Significant

Fair (C+, C, C-)

Moderate

Marginal (D)

Basic

Failure (F)

Not even reaching marginal levels

Part III Other Information

Keyword Syllabus

Principles and processes of global business technology consulting; Client and consultant relationships; Ethical issues; Tools and techniques for consulting; Core skills of a consultant; Technology consulting; Organizational change management.

Reading List**Compulsory Readings**

Title	
1	Wickham, Louise and Jeremy Wilcock, Management Consulting: Delivering an Effective Project, 5th edition, Pearson, 2016.

Additional Readings

Title	
1	O' Mahoney, Joe, Management Consultancy, Oxford University Press, 2nd edition, 2013.
2	Witzel, Morgen, Management Consultancy, Routledge, 2016.
3	Cope, Mick, The Seven Cs of Consulting: The Definitive Guide to the Consulting Process, 3rd edition, Pearson, 2010.
4	Block, Peter, Flawless Consulting: A Guide To Getting Your Expertise Used, 3rd edition, Jossey-Bass, 2011.
5	Markham, Calvert, Practical Management Consultancy, 5th edition, CCH/Wolters Kluwer Business, 2007.
6	Case studies and articles from the Internet as well as academic and practitioner journals.