

ORIGINAL COURSE IMPLEMENTATION DATE: June 1993
REVISED COURSE IMPLEMENTATION DATE: January 2019
COURSE TO BE REVIEWED: (six years after UEC approval) February 2024

Course outline form version: 09/15/14

# OFFICIAL UNDERGRADUATE COURSE OUTLINE FORM

Note: The University reserves the right to amend course outlines as needed without notice.

Course Code and Number: BUS 430			Number of Credits: 3 Course credit policy (105)				
Course Full Title: Management of Innovation							
Course Short Title (if title exceeds 30 characters):							
Faculty: Faculty of Professional Studies			Department (or program if no department): School of Business				
Calendar Description:  Succeeding in today's economy requires businesses to be more innovative. This course will explore the principles for the management of innovation process, across several industries. Key foci will be on issues of leadership, strategy, resource allocation, performance metrics measurement, and incentive rewards and how they are impacted by organizational structure and culture.							
Prerequisites (or NONE):	75 universit	y-level cr	edits i	ncluding E	BUS 261.		
Corequisites (if applicable, or NONE):	None						
Pre/corequisites (if applicable, or NONE):	None						
Equivalent Courses (cannot be taken for additional credit)  Trans				Transfe	Fransfer Credit		
Former course code/number:				Transfer	Transfer credit already exists: ⊠ Yes □ No		
Cross-listed with:				T ( 1" 1 1/0D ( 1 1/0D )			
Equivalent course(s):					Transfer credit requested (OReg to submit to BCCAT):  ☐ Yes ☐ No (if yes, fill in transfer credit form)		
way of a note that students with credit for the equivalent course(s) cannot take this course for further credit.				Resubmit revised outline for articulation:   Yes   No  To find out how this course transfers, see			

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Upon successful completion of this course, students will be able to:

- LO 1. Outline concepts and management processes that are critical to the successful application of management of innovation practices across industries.
- LO 2. Integrate innovation theory and practices into the business matrix,
- LO 3. Demonstrate that the undertaken innovation strategy is congruent with the business strategy,
- LO 4. Evaluate the valuation capture and creativity in an organizational setting,
- LO 5. Define innovation networks inside and outside the organization,
- LO 6. Analyze the metrics and rewards that are important in managing innovation and in reinforcing the correct organizational behavior,
- LO 7. Illustrate decision-making and problem-solving techniques when analyzing the implementation of innovation models and practices in a regional and global context.

# **Prior Learning Assessment and Recognition (PLAR)**

Grading system: Letter Grades: 
☐ Credit/No Credit: ☐

∑ Yes □ No, PLAR cannot be awarded for this course because

Typical Instructional Methods (guest lecturers, presentations, online instruction, field trips, etc.; may vary at department's discretion) Guest lecturers, presentations, lectures, problem-solving, discussions, and case analyses.

Labs to be scheduled independent of lecture hours: Yes ☐ No ☒

#### NOTE: The following sections may vary by instructor. Please see course syllabus available from the instructor.

I y	Typical Text(s) and Resource Materials (if more space is required, download Supplemental Texts and Resource Materials form)						
	Author (surname, initials)	Title (article, book, journal, etc.)	Current ed.	Publisher	Year		
1.	Trott, P.	Innovation Management and Product Development	$\boxtimes$	Prentice-Hall			
2.	Bessant, J. & Tidd, J.	Innovation and Entrepreneurship	$\boxtimes$	Wiley Publishing			
3.							

# Required Additional Supplies and Materials (software, hardware, tools, specialized clothing, etc.)

Microsoft Office suite.

# **Typical Evaluation Methods and Weighting**

Final exam:	-	Assignments:	20%	Midterm exam:	25%	Practicum:	-
Quizzes/tests:	10%	Lab work:		Field experience:	-	Shop work:	-
Class participation:	15%	Final project:	30%	Other:	-	Total:	100%

## Details (if necessary):

#### **Typical Course Content and Topics**

### Module One:

- Innovation theory and its application in different sectors
- Global innovation networks
- Economics and market adoption
- Managing innovation within firms
- Innovation and operations management
- Test #1: Critical Analysis (LO 1, 2)

# Module Two:

- Managing intellectual property
- Managing organizational knowledge
- Strategic alliances and networks
- Management of research and development
- Managing R&D projects
- Open innovation and technology transfer
- Product and brand strategy
- Test #2: Critical Analysis (LO 2-4)
- Test #3: Critical Analysis (LO 3–5)
- Midterm exam (LO 1–5, 7)

### Module Three:

- New product development
- Packaging and product design
- New service innovation
- Market research and its influence on new product development
- Final Project (LO 2, 5–7)