



INNOVATION MANAGEMENT

Course code	<i>MNG162</i>
Course title	<i>Innovation Management</i>
Course type	<i>Compulsory</i>
Year of study	<i>III</i>
Semester	<i>Autumn</i>
ECTS	<i>6ECTS; 24 hours of lectures, 24 hours of seminars, 112 hours of individual work.</i>
Coordinating lecturer	<i>Dr. Jurgita Staniulyte</i>
Study form	
Course prerequisites	<i>None</i>
Language of instruction	<i>English</i>

Course description

The course introduces the phenomena of innovation management and its importance for the competitiveness of the firm. The course provides insights into how individuals, teams, company culture, environment and leadership interplay in innovation processes. The course is based on numerous practical real-life cases, examples and managerial tools. It develops innovation processes assessment and management skills as well as skills of applying proper routines, strategies and policies. The course is an overview of creative human capacities and creative processes towards innovation.

Aims of the course

The course focuses on how to manage innovation in today's competitive era and how firms should manage innovation-related activities at the strategic, organizational and managerial levels in order to sustain competitive advantage. After describing the concept of innovation and understanding why innovation is important for the competitiveness of the firm, the course will focus on three main areas: innovation strategy, organizational antecedents for innovation and the innovation management process.

Learning outcomes

Course learning outcomes (CLO)	Study methods	Assessment methods
CLO1 To be able to recognize and to describe different types of innovation.	Individual study Case discussions Reading and discussions	Final exam, group and individual tasks
CLO2 To be able to recognize the main parts of an innovation strategy	Individual study Reading and discussions	Final exam, group and individual tasks
CLO3 To be able to describe the main organizational antecedents of innovation	Individual study Reading and discussions	Final exam, group and individual tasks
CLO4 To be able to recognize the main sources of innovation	Individual study Reading and discussions	Final exam, group and individual tasks
CLO5 To be able to see the big innovation picture from a technological and corporate perspective.	Individual study Discussions	Final exam, group and individual tasks
CLO6 To be able to link innovation to advancements in technology, internal organizational and individual development	Individual study Discussions	Final exam, group and individual tasks

Learning methods

This course will expose students to the main concepts, best practices and tools in innovation management. Case discussions, group project based on innovative thinking and additional readings will be used to reinforce the concepts explained during class lectures.

Cheating issues

The teaching and testing methods are chosen taking into account the purpose of the minimization of cheating opportunities. The ISM regulations on academic ethics will be fully applied in the course.



Week (and class)	TOPIC (Lectures)	IN-CLASS HOURS		Readings
		Lectures	Seminars	
1	Creation and management of innovation and technology.	2	2	Ch. 1
2	Strategy process and the management of innovation and technology.	2	2	Ch. 2
3	Innovation planning, types of innovation, planning process, technology stages and planning.	2	2	Ch. 3
4	Internal innovation: implementation, key issues, crafting portfolios of innovation.	2	2	Ch. 4
5	Innovation: evaluation and control.	2	2	Ch. 5
6	Obtaining technology: planning and implementation, alliances, mergers and acquisitions.	2	2	Ch. 6 and 7
7	Entrepreneurship in innovation management.	2	2	Ch. 9
8	Group project presentations.	2	2	
9	Social responsibility issues and ethics in management of innovation.	2	2	Ch. 10
10	Innovation project management, complexity of technology in project management.	2	2	Ch. 11
11	Leading and learning in management of technology and innovation.	2	2	Ch. 12
12	Review session for the final exam.	2	2	
	Total:	24	24	

Individual work, group work and assessment:

	HOURS	EVALUATION (%)
In-class contribution	24	25%
Final exam	50	50%
Group project presentation	38	25%
Total	112	100%



Course requirements:

1. **The final exam** will count for 50% of the final grade. It may consist of multiple-choice and/or essay questions that will be based on the material presented in classes, seminars and required readings.
2. **In-class contribution** will count for 25% of the final grade. It may include occasional in-class mini tests, participation in discussions on the topic of the lecture, participation in group and individual problem solving tasks. **Therefore, YOU MUST READ RELEVANT CHAPTERS AND OTHER READING MATERIALS BEFORE COMING TO THE CLASS AND BE PREPARED TO DISCUSS VARIOUS QUESTIONS RELATED TO THE TOPIC.**
3. **Group project presentation** will count for 25% of the final grade. It will be based on a six week in-class group project during seminars.
4. **Re-take of the final exam.** Students who receive a failing final grade will have the right to re-take the exam. It will count for **50%** of the final grade and will cover content of the entire course. **The individual and group assignments cannot be resubmitted at a later time.**

Main readings:

White, M. & Bruton, G. (2017). The Management of Technology & Innovation. 3rd edition. Cengage.

Additional readings will be provided on e-learning platform.