

PEOPLE, ORGANIZATION AND INNOVATION

Course code GRAI020

Compulsory in the programme Innovation and Technology Management

Level of studies Graduate

Number of credits 6; 10 hours of theory and 24 hours of practice, 128 hours

of self-study, 2 hours consultation

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Prerequisites Undergraduate diploma

Language of instruction English

THE AIM OF THE COURSE:

Digital transformations and changing environment led to emergence of new ways of organizing companies' management strategies. The purpose of this course is to provide a basic knowledge of people management in organizations with the focus on building the innovative organization of a digital world. This course surveys issues pertaining to people in the context of organizations that seek to create innovative management, including processes related to individuals, teams and organizational systems. During this course students will address the key themes of the subject material: an individual's attitude and effective management of motivation, group's behavioral dynamics, and leading for innovation via theoretical, practical discussions and case analysis' workshops.

MAPPING OF COURSE LEVEL LEARNING OUTCOMES (OBJECTIVES) WITH DEGREE LEVEL LEARNING OBJECTIVES, ASSESMENT AND TEACHING METHODS

Course learning outcomes	Degree level learning objectives (Number of LO)	Teaching methods	Assessment methods
CLO1. Knowledge and its application. Demonstrate and apply critical understanding of the contemporary management knowledge and identify opportunities for competitive advantage through innovation.	LO1.1. LO1.2.	Interactive class and group discussions, workshops, debates, video and movie clips' analysis.	Examination.
CLO2. Research skills. Gain skills how to synthesize theoretical knowledge of innovative management and undertake a sustained piece of empirical research aiming to identify possibilities for innovation.	LO3.2.	Business case analysis: theoretical framework development, relevant scientific research examination, the solution proposition aiming to design new possibilities of innovation.	Business case analysis.
CLO3. Special abilities. Be able to analyze the organizational capability to innovate and provide recommendations for innovation and technology management opportunities.	LO3.1.	Business case in groups and class discussion, debates with guest speakers from leading innovative universities and organizations.	Business case analysis.
CLO4. Social abilities. Adhere to the principles of professional ethics and citizenship participating in discussions on relevant academic issues. Be able to lead the team and be accountable for its performance.	LO2.1.	Group presentations, group discussions, and participation in class and group projects, undertaking team leadership responsibilities and accountability for the team performance.	Business case analysis presentation and active participation in discussions on theoretical and business cases' issues.
CLO5. Personal abilities. Develop personal and professional abilities, critical thinking, and creativity.	LO1.3.	Critical evaluation of the theories and group members' opinion, management of complicated social situations during business case analysis discussions.	Demonstration of professional behavior, creativity and critical thinking during the class and group discussions.



ACADEMIC HONESTY AND INTEGRITY

Interactive teaching methods, interim knowledge assessment and self-evaluation, case study, workshops, and whole class discussions, individual and group work assignment will be employed to enhance the quality of studies. Lectures will consist of interactive discussions, case analysis, class discussions, group project work, article analysis discussions, group presentations and individual final class exam.

COURSE OUTLINE

No		Class	hours	
	Topic		Р	Readings
	September 2			
12:30- 14:00	Introduction into the program. Q & A session.	2		
14:15- 15:45	Introduction into the course. Team building and study groups' formation.	1	1	
16:45- 20:00	Module 1 Individuals and innovation. Fundamental assumptions. Personality, perception, and innovative behaviour.	2	2	Textbook. Chapters 1- 3 Articles 1 & 2
	September 10			
9:00 - 10:30	Module 2 Individuals and innovation. Motivation, job satisfaction, organizational commitment, and individual innovativeness.	1	1	Textbook. Chapter 4 Articles 3,4, 5 & 6
10:45- 12:15	Module 3 Teams and innovation. Groups and teams in the organization. Team creativity and knowledge-sharing.	1	1	Textbook. Chapters 5 Articles 7, 8, 9, 10 & 11
13:15- 14:45	Module 4 Organization and innovation. Leading for innovation.	1	1	Textbook. Chapter 6 Articles 15, 16, 17 & 20
15:00- 16:30	Module 5 Organization and innovation. Organizational culture, creativity, and innovation.	1	1	Textbook. Chapter 9 Articles 14 & 18
	September 16			
12:30- 14:00	Case analysis workshop 1. Case 1. CavinKare: building human capital for performance excellence		2	Modules 1-5, articles



14:15- 15:45	Case analysis workshop 2. Case 2. Leading change in talent at L'Oreal		2	Modules 1-5, articles
16:45- 18:15	Case analysis workshop 3. Case 3. Kathy Fish at Procter & Gamble: navigating industry disruption by disrupting from within		2	Modules 1-5, articles
18:30- 20:00	Case analysis workshop 4. Case 4. Amazon as an employer		2	Modules 1-5, articles
	September 17			
9:00- 10:30	Case analysis workshop 5. Case 5. Sony Computer Science Laboratories: sustaining a culture and organization for fundamental research		2	Modules 1-5, articles
10:45 – 12:15	Case analysis workshop 6. Case 6. Google's project oxygen: Do managers matter?		2	Modules 1-5, articles
13:15- 14:45	Case analysis workshop 7. Case 7.Tony Hsieh at Zappos: Structure, Culture and Change		2	Modules 1-5, articles
15:00- 16:30	Case analysis workshop 8. Case 8. Technology Driven Transformation at COMAIR Lt		2	Modules 1-5, articles
	September 23			
12:30 – 14:00	Examination		2	
	Total class hours (34):	10	24	
	CONSULTATIONS		2	
	FINAL EXAM		2	

FINAL GRADE COMPOSITION

Type of assignment	Percentage of the total grade			
Group Components 40%				
Business case analysis and presentation (consultants' role 20%; managers' role – 20%)	40			
Individual Components 60%				
Examination	60			
Total	100			

DESCRIPTION AND GRADING CRITERIA OF EACH ASSIGNMENT

o **Business case analysis.** In business case analysis you seek to explain "why" certain behaviors happened and how companies could solve the problems. The business case analysis counts 40% of the



final grade. Each team will take consultants' and managers' roles. Every team will have to analyze two cases: one case in consultants' role and one case in managers' role.

- Consultants must prepare 30 min. Power Point Presentation of the assigned case, send the case analysis slides to the managers at least 2 days before the case discussion workshop, and upload the slides on e-learning platform no later than 1 day (23:59) before the assigned date of the case analysis workshop.
- Managers must challenge the consultants' case analysis and prepare for the discussion referring to all the main parts: situation analysis, problem identification, applicability of theories, evaluation of alternatives, solution, conclusion. After the discussion the managers will have to evaluate the consultants' case analysis based on the provided criteria. The evaluation (the form provided on elearning) will have to be send to the consultants and course instructor no later than two days after the workshop.
- Workshop procedure. Consultants open the discussion by presenting their case analysis. After the
 presentation of the consultants' team, the managers will have to challenge the consultants by raising the
 issues related to the main case analysis parts. After the consultants and managers' discussion the whole
 class discussion is welcome.
- o **Important.** Each member of the **consultants' team** must present a part of the case and know everything about the case, be able to explain and be competent to answer any questions the experts, lecturer or class members may ask. Saying things like "I don't know what this means because my teammate did this part" or "this part is not done because my teammate was supposed to do it" will only get you penalty points. <u>A large part of the educational benefit of teamwork is learning by explaining to others and finding common ground, so make sure to plan enough time for team meetings. **Case analysis will be evaluated as a team performance.**</u>

The case analysis presentation should include these main parts:

- 1. Introduction (1 slide). The introduction should include a brief discussion of the relevance and the significance of the case main discussion topic from management perspective. The analysis problem, aim and tasks should be clearly defined. The introductory part may also include the description of the sequence in which the intended case analysis has been carried out and provide an overview of the key structural parts of the analysis. The names of the students must be provided on the slide with the part of the case analysis they have done.
- 2. Situation analysis (2 slides). Company background: Here you describe the background information about the company: its history, size, founders, mission and vision, overall business strategy, the position in the market, offering in the market, and how the company create value for the employees. People management challenges: Describe the challenges in the company. What are the main challenges this company is facing by developing innovative approach to management? What the company has done to tackle these challenges? Here you present and analyze many aspects of the management issues of this company in both merits and shortcomings. Internal issues (SWOT: managing innovative individual work behavior, managing virtual teams, innovative organizational issues: culture, leadership) vs. external issues (PESTLE: political, economical, social, technological, legal, and environmental situations that impact human capital management).
- 3. Problem identification & application of a theory (1 slide). Decide on ONE main problem related either to individual innovation management, team innovation management or organizational innovation management. Present the problem based on the chosen theoretical framework. Complement the framework by the facts/evidence from the case to justify the existence of the identified problem. The problem relevance to the innovative management challenges should be highlighted.
- **4. Evaluation of the alternatives (1 slide)**. Provide **2 alternative recommendations** <u>based on the chosen theoretical framework.</u> Evaluate costs and benefits of each alternative.
- 5. Suggested solution (2 slides). Tell what your solution is, the possible consequences, and why you selected the solution (based on the evaluation of the alternatives). In this part you provide the <u>concrete suggestions</u> how to solve the challenges that the company is facing regarding that particular issue (individual innovation management, team innovation management, organizational innovation management). <u>Provide the preliminary plan how to implement the solution (time and financial evaluation, human resources, etc.).</u> The suggested solution should be relevant to the theoretical framework.
- 6. Conclusion (1 slide). Provide answers to the questions: 1. What did you learn by analyzing the case? 2. What innovative management practice/s you would recommend to employ in your work environment?



Plagiarism is incompatible with academic ethics of ISM University of Management and Economics community. The plagiarism prevention embraces the norms of respect for intellectual propriety and failure to comply with this principle of academic honesty is considered to be a serious breach of academic ethics. In case of the violations of academic ethics (plagiarism) have been identified by the Committee of Ethics, the team may be denied the right to continue course.

Case analysis & discussion evaluation criteria

Consultants (evaluated by the managers)

Introduction. Presentation of all the required parts.

Situation analysis. Company background, SWOT and PESTLE (optional) focused on people management issues.

<u>Problem identification & applicability of theories</u>. Provided structured analysis of ONE problem <u>based on the chosen theory framework</u> and justified by evidence from the case.

Alternatives are based on the chosen theoretical framework and properly evaluated.

Solution is based on the same theoretical framework and provided the plan of implementation.

Conclusion. Answers to the three questions provided.

Answers to the experts' questions are supported by references.

Managers (evaluated by the course instructor)

Referred to all the parts of the case analysis.

Developed a constructive and engaging discussion.

Provided the evaluation properly justified by the feedback.

Examination. The examination (open questions) is an <u>individual assignment</u> and counts 60% of the final grade. It will cover topics of Modules 1-5, related theoretical issues presented and discussed in the class, workshops, articles, and business cases.

Re-take of the exam. Students who receive a failing final grade shall have the right to re-take the exam during the re-sit week, which will comprise 60% of the final grade. Business case analysis (presentation) cannot be retaken at a later time.

Required reading

E-textbook. Paul E. Smith, Wendy Yellowley, & Christopher J. McLachlan (2021). Organizational Behaviour: Managing People in Dynamic Organizations. UK

Articles

Individual & Innovation

- Wu, T.J. & Wu, Y.J. (2019). Innovative work behaviors, employee engagement, and surface acting. Management Decision, www.emeraldinsight.com/0025-1747.htm
- 2. Hayne, J.J., Flynn, C.B. & Mauldin, S. (2017). Proactive personality, core self-evaluations, and engagement: the role of negative emotions. *Management Decision*, Vol. 55 No.5, 450-463
- 3. Sung, S.J. & Choi, J.N. (2014). Do organizations spend wisely on employees? Effects of training and development investments on learning and innovation in organizations. *Journal of Organizational Behavior*, Vol.35
- 4. Wang, J.R. & Xue, Y.J. (2017). Subjective well-being, knowledge-sharing and individual innovation behavior: the moderating role of absorptive capacity. *Leadership & Organization Development Journal*, Vol. 38 No.8, 1110-1127
- **5.** Liao, F. Y., Yang, L. Q., Wang, M., Drown, D., & Shi, J. (2013). Team–member exchange and work engagement: does personality make a difference?. *Journal of Business and Psychology*, 28(1), 63-77.
- 6. Bellmann, L. & Hübler, O. (2020). Working from home, job satisfaction and work-life balance robust or heterogeneous links? *International Journal of Manpower*, 0143-7720



Team and Innovation

- 7. Morrison, J. & Chirnside, A. (2020). Building high-performing and integrated project teams. *Engineering, Construction and Architectural Management*, https://www.emerald.com/isight/0969-9988.htm
- 8. Mockaitis, A.I., Zander, L. & De Cieri, H. (2018). The benefits of global teams for international organizations: HR implications. *The International Journal of Human Resources Management*, Vol. 29, No. 14, 2137-2158
- 9. Zacher, H. & Rosing, K. (2015). Ambidextrous leadership and team innovation. *Leadership & Organization Development Journal*, Vol. 36, No. 1, www.emeraldinsight.com/0143-7739.htm
- **10.** Dulebohn, J. H., & Hoch, J. E. (2017). Virtual teams in organizations. *Human Resource Management Review*, 27(4), 569-574.
- 11. Harvard Business review on virtual meetings (2021). HBR

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- 12. Caligiuri, P., De Cieri, H., Minbaeva, D., Verbeke, A. & Zimmermann, A. (2020). International HRM insights for navigating the COVID-19 pandemic: implications for future research and practice. *Journal of International Business Studies*, Academy of International Business
- Cennamo, C., Dagnino, G.B., Di Minin, A., Lanzolla, G. (2020). Managing Digital Transformation: scope of transformation and modalities of value co-generation and delivery. *California Management Review*, Vol. 62(4), 5-16
- 14. Bourdeau, S., Aubert, B. & Bareil, C. (2020). The effects of IT use intensity and innovation culture on organizational performance: the mediating role of innovation intensity. *Management Research Review*, https://www.emerald.com/insight/2040-8269.htm
- 15. Atitumpong, A. & Badir, Y.F. (2018). Leader-member exchange, learning orientation & innovative work behavior. *Journal of Workplace Learning*, Vol.30, No.1, 32-47
- 16. Nedelko, Z., Potocan, V. (2013). The role of management innovativeness in modern organizations. *Journal of Enterprising Communities: People and Places in the Global Economy*, Vol. 7, No. 1
- 17. Michaels, B., Stegmaier, R. & Sonntag, K. (2009). Affective commitment to change and innovation implementation behavior: the role of charismatic leadership and trust in top management. *Journal of Change Management*, Vol.9, No4
- 18. Riivari, E., Lamsa, A.M., Kujala, J., & Heiskanen, E. (2012). The ethical culture of organizations and organizational innovativeness. *European Journal of Innovation Management*, Vol.15, No 3
- 19. OECD research "Productivity gains from teleworking": http://www.oecd.org/coronavirus/policy-responses/productivity-gains-from-teleworking-in-the-post-covid-19-era-a5d52e99/
- 20. Leading virtual teams (2021), HBR

Business cases are provided on e-learning platform.