

COURSE OUTLINE

(1) OVERVIEW

SCHOOL	MARITIME & INDUSTRY		
DEPARTMENT	INDUSTRIAL MANAGEMENT & TECHNOLOGY		
LEVEL OF STUDIES	UNDERGRADUATE		
COURSE CODE	TEOΔE03-1	SEMESTER	1
COURSE TITLE	INDUSTRIAL MANAGEMENT		
DISCRETE TEACHING ACTIVITIES <i>In cases where ECTS credits are awarded to distinct components of the course (e.g., Lectures, Laboratory Exercises, etc.), please indicate them separately. If the credits are awarded as a whole for the entire course, please state the weekly teaching hours and the total number of credits</i>		WEEKLY TEACHING HOURS	ECTS
Lectures		4	5.5
<i>Please add additional rows if needed. A detailed description of the teaching organization and instructional methods is provided in Section (4).</i>			
COURSE TYPE <i>core (C), core elective (CE), elective (E) - background, specialization, skill development</i>	C - Specialization		
PREREQUISITE COURSES:	None.		
LANGUAGE OF TEACHING AND EXAMINATIONS:	Greek (English for ERASMUS students)		
THIS COURSE IS AVAILABLE TO ERASMUS STUDENTS	Yes		
COURSE WEBPAGE (URL)			

(2) LEARNING OUTCOMES

<p>Learning Outcomes</p> <p><i>The learning outcomes of the course are described, specifying the particular knowledge, skills, and competencies at the appropriate level that students will acquire upon successful completion of the course.</i></p> <p><i>Please refer to Appendix A</i></p> <ul style="list-style-type: none"> • Description of the Level of Learning Outcomes for each study cycle according to the Qualifications Framework of the European Higher Education Area. • Descriptive Indicators of Levels 6, 7 & 8 of the European Qualifications Framework for Lifelong Learning and Appendix B. • Concise Guide for Writing Learning Outcomes
<p>Industrial Management focuses on the basic management operations and on the fundamentals of organizational behavior. The first part of the course analyzes the individual employee, with an emphasis on the personality traits, the values and the attitudes of the employee, as well as on different motivation and decision making practices. The second part relates to the effectiveness of organizational teams, examining group dynamics, team leadership, and the specific conflict management and negotiation procedures. The final part investigates the corporation as an organizational system, focusing on design and division of labor issues, the contemporary organizational structures and on the importance of organizational culture. During lectures particular emphasis will be placed on the use of case studies, scenarios and role playing exercises in order to develop students' skills and their ability to apply different management theories and tools.</p> <p>Using current literature, relevant case studies and audiovisual material, students will understand scientific concepts and will develop related skill regarding:</p> <ul style="list-style-type: none"> • The different perspectives of scientific management, the different types of corporations and organizations, as well as the basic management operations. • The role and the traits of individual employees within modern corporations (attitudes, personality, values, decision making processes, motivation practices). • The role and key performance features of teams as the basic unit within organizations (group dynamics, leadership styles and leadership behaviors, communication and conflict resolution processes). • The nature of contemporary organizations as systems (organizational environment, principles of organizational design and novel organizational structures, organizational culture, control and performance appraisal practices).

General Competences

Taking into account the general competences that a graduate should have acquired (as listed in the Diploma Supplement and outlined below), which of these competences does the course aim to develop?

Searching, analyzing, and synthesizing data and information, using the necessary technologies

Adaptation to new situations

Decision making

Autonomous work

Teamwork

Working in an international environment

Working in an interdisciplinary environment

Generation of new research ideas

Project design and management

Respect for diversity and multiculturalism

Respect for the natural environment

Demonstration of social, professional, and ethical responsibility and sensitivity to gender issues

Exercising critical and self-critical thinking

Promotion of free, creative, and inductive thinking

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Other competences: ...

- Searching, analyzing, and synthesizing data and information, using the necessary technologies
- Adaptation to new situations
- Decision making
- Autonomous work
- Teamwork
- Working in an interdisciplinary environment
- Demonstration of social, professional, and ethical responsibility and sensitivity to gender issues
- Exercising critical and self-critical thinking
- Promotion of free, creative, and inductive thinking

(3) COURSE CONTENT

The course includes the following topics:

- Introduction to the theoretical perspectives and the basic operations of management.
- Individual attitudes and job satisfaction.
- Personality, values, and decision making.
- Perception and decision making practices.
- Motivation: Basic concepts and applications .
- The dynamics of organizational teams.
- Communication processes and conflict management in contemporary corporations.
- Leadership styles and behaviors.
- Conflict management and negotiation practices.
- Fundamental principles of organizational design and contemporary organizational structures.
- Contemporary organizational structures.
- Organizational culture, control and performance appraisal.

The course employs a combination of teaching and learning methods aimed at encouraging active student participation and the practical application of the topics under study. These include the analysis and discussion of case studies based on real business issues, experiential (group) exercises, and the use of relevant video material. In addition, the eClass platform provides electronic access to articles, lecture audiovisual material, online resources for further information, and case studies for student practice.

(4) TEACHING and LEARNING METHODS - ASSESSMENT

TEACHING MODE <i>Face-to-face, in-class lecturing, distance teaching and distance learning etc.</i>	<ul style="list-style-type: none"> • Face-to-face in a classroom • Distance teaching & learning (if required) 	
USE OF INFORMATION AND COMMUNICATION TECHNOLOGY <i>Use of ICT in Teaching, Laboratory Education, Communication with students</i>	Teaching: Lectures using modern audiovisual equipment, learning support through the eClass electronic platform, synchronous distance teaching via MS Teams. Communication with students: face-to-face during office hours, email, eClass platform, MS Teams tools	
Organization of Teaching <i>A detailed description of the teaching methods and approach is provided.</i>	Activity	Semester Workload
	Lectures	52

<i>Lectures, seminars, laboratory exercises, fieldwork, study and analysis of literature, tutorials, internships (placements), clinical practice, artistic workshops, interactive teaching, educational visits, project work, writing assignments, artistic creation, etc.</i> <i>The student's study hours for each learning activity, as well as the hours of independent study, are specified in accordance with the principles of ECTS</i>		Case studies (participation and project)	41.25	
		Self-study of lecture material	41.75	
		Consultation Support	0.5	
		Exams (written)	2	
		Course Total	137.5	
<p align="center">STUDENT ASSESSMENT</p> <p><i>Description of the assessment process</i></p> <p><i>Language of assessment, assessment methods, formative or summative evaluation, multiple-choice tests, short-answer questions, essay questions, problem-solving, written assignments, reports, oral examinations, public presentations, laboratory work, clinical patient examination, artistic interpretation, other(s)</i></p> <p><i>Explicitly state assessment criteria and information on whether and where these criteria are accessible to students are included.</i></p>				
<p>Language of Assessment: Greek (English for ERASMUS students)</p> <p>Assessment Mode: Face-to-face and/or distance learning (if required)</p> <p>Assessment Methods: The final grade of the course is determined 100% by the written exams during the winter semester examination period and, in case of failure, during the September resit examination period. Additionally, a grading bonus of 30% (applied to a passing grade in the written exam) is awarded for active participation in the discussion and written commentary on case studies (on a voluntary basis).</p> <p>The written exam consists of short-answer questions and/or essay-type questions. The exam is closed-book.</p> <p>Students with Learning Difficulties: Students with certified learning difficulties in reading and writing (as recognized by the competent authority) are assessed according to the procedures established by the Department.</p> <p>Disclosure of Assessment Criteria: The assessment criteria are communicated during the first class and are clearly stated on the course website and the eClass platform. The exam syllabus is announced on eClass following the final lecture of the semester. The exam answers are posted on eClass after the examinations take place. Students have the right to review their graded exams and receive explanations regarding their grades. In cases of further requests, the procedures outlined in the current Study Regulations apply.</p>				

(5) SUGGESTED BIBLIOGRAPHY

<p>- Books:</p> <ul style="list-style-type: none"> Schermerhorn, R.J.Jr., Bachrach, G.D. (2018). Management, 2nd Edition, Broken Hill Publishers, ISBN: 9789925563098 [77107313] – in Greek Bateman, T., Konopaske, R., Sarri, K., Delias, P., Kostopoulos, K. (2023). Business Administration, 15th Editions, Tziolas Publications, ISBN: 9786182210321 [122077402] – in Greek <p>- Journals:</p> <ul style="list-style-type: none"> Journal of Management Journal of Management Studies Human Resource Management Group & Organization Management Journal of Business Research Academy of Management Perspectives International Journal of Human Resource Management Journal of Organizational Behavior Journal of Applied Psychology Academy of Management Journal <p>- Other educational material:</p> <ul style="list-style-type: none"> Lecture Notes and Supporting Material provided by the Instructor 	
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