

## COURSE OUTLINE

### 1. GENERAL INFORMATION

<b>SCHOOL</b>	MARITIME AND INDUSTRIAL STUDIES		
<b>DEPARTMENT</b>	INDUSTRIAL MANAGEMENT AND TECHNOLOGY		
<b>LEVEL OF STUDY</b>	UNDERGRADUATE		
<b>COURSE UNIT CODE</b>	TE0ΔE03-1	<b>SEMESTER OF STUDY</b>	3 <sup>rd</sup>
<b>COURSE TITLE</b>	INDUSTRIAL MANAGEMENT		
<b>INDEPENDENT TEACHING ACTIVITIES</b> <i>in case in which credits are awarded for separate components/parts of the course, e.g. in lectures, laboratory exercises, etc. If credits are awarded for the whole of the course, give the weekly teaching hours and the total credits</i>	<b>WEEKLY TEACHING HOURS</b>	<b>CREDITS</b>	
Lectures, Exercises		5.5	
<i>Add rows if necessary. The organization of teaching and the teaching methods used are described in detail at section 4.</i>			
<b>COURSE TYPE</b> <i>general background, special background, specialized general knowledge, skills development</i>	Special background		
<b>PREREQUISITE COURSES:</b>	None		
<b>LANGUAGE OF INSTRUCTION and EXAMINATION/ASSESSMENT:</b>	Greek		
<b>THE COURSE IS OFFERED TO ERASMUS STUDENTS</b>	No		
<b>COURSE WEBSITE (URL)</b>	<a href="https://eclass.unipi.gr/courses/BDT114/">https://eclass.unipi.gr/courses/BDT114/</a>		

### 2. LEARNING OUTCOMES

<p><b>LEARNING OUTCOMES</b></p> <p><i>The course learning outcomes, specific knowledge, skills and competences of an appropriate (certain) level, which students will acquire upon successful completion of the course, are described in detail. It is necessary to consult:</i></p> <p>APPENDIX A</p> <ul style="list-style-type: none"> <li>• <i>Description of the level of learning outcomes for each qualifications' cycle, according to the European Higher Education Area's Qualification Framework.</i></li> <li>• <i>Descriptors for Levels 6, 7 &amp; 8 of the European Qualifications Framework for Lifelong Learning and APPENDIX B</i></li> <li>• <i>Guidelines for writing Learning Outcomes</i></li> </ul>
<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"> <li>• The different perspectives of scientific management, the different types of corporations</li> </ul>

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 consideration the general competences that students/graduates must acquire (as those are described in the Diploma Supplement and are mentioned below), at which of the following does the course attendance aims*

*Search for, analysis and synthesis of data and information, by the use of technologies that are necessary according the case*

*Adapting to new situations*

*Decision-making*

*Independent work*

*Team work*

*Working in an international environment*

*Working in an interdisciplinary environment*

*Introduction of innovative research*

*Project planning and management*

*Respect for difference and multiculturalism*

*Environmental awareness*

*Social, professional and ethical responsibility and sensitivity to gender issues*

*Critical consciousness, criticism and self-criticism*

*Development of free, creative and inductive thinking*

- Search for, analysis and synthesis of data and information, by the use of technologies that are necessary according the case
- Adapting to new situations
- Decision-making
- Independent work
- Teamwork
- Social, professional and ethical responsibility and sensitivity to gender issues
- Critical consciousness, criticism and self-criticism
- Development of free, creative and inductive thinking

## **2. 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 uses a combination of teaching and learning methods with the aim of active participation of students and the practical application of the subject modules under consideration

In addition, articles, audiovisual lecture material, web addresses, useful information and exercises are posted at eclass.

### 3. TEACHING METHODS - ASSESSMENT

<p style="text-align: center;"><b>TEACHING MODE</b></p> <p><i>Face-to-face, in-class lecturing, on distance teaching and distance learning etc.</i></p>	In-class lecturing																			
<p style="text-align: center;"><b>USE OF INFORMATION AND COMMUNICATION TECHNOLOGY</b></p> <p><i>Use of ICT in Teaching, Laboratory Education, Communication with students</i></p>	<p><b>Teaching:</b> Lectures with audiovisual media, presentation and discussion of case studies, experiential (group) exercises, videos, support of the learning process through the eclass platform</p> <p><b>Communication with students:</b> face-to-face at office hours, email, eclass</p>																			
<p style="text-align: center;"><b>COURSE DESIGN</b></p> <p><i>Description of teaching techniques, practices and methods:</i></p> <p><i>Lectures, seminars, laboratory practice, fieldwork, study and analysis of bibliography, tutorials, clinical practice, Art Workshop, Interactive teaching, Educational visits, project, Essay writing, Artistic creativity, etc.</i></p> <p><i>The study hours for each learning activity as well as the hours of non- directed study are given according to the principles of the ECTS</i></p>	<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: center;"><i>Activity / Method</i></th> <th style="text-align: center;"><i>Semester Workload</i></th> </tr> </thead> <tbody> <tr> <td>Lectures</td> <td style="text-align: center;">52</td> </tr> <tr> <td>Case studies (participation and project)</td> <td style="text-align: center;">41.25</td> </tr> <tr> <td>Self-study of lecture material</td> <td style="text-align: center;">41.75</td> </tr> <tr> <td>Counselling</td> <td style="text-align: center;">0.5</td> </tr> <tr> <td>Exams (written)</td> <td style="text-align: center;">2</td> </tr> <tr> <td> </td> <td> </td> </tr> <tr> <td> </td> <td> </td> </tr> <tr> <td>Course Total</td> <td style="text-align: center;"><b>137.5</b></td> </tr> </tbody> </table>		<i>Activity / Method</i>	<i>Semester Workload</i>	Lectures	52	Case studies (participation and project)	41.25	Self-study of lecture material	41.75	Counselling	0.5	Exams (written)	2					Course Total	<b>137.5</b>
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<p style="text-align: center;"><b>STUDENT PERFORMANCE EVALUATION/ASSESSMENT METHODS</b></p> <p><i>Detailed description of the evaluation procedures:</i></p> <p><i>Language of evaluation, assessment methods, formative or summative (conclusive), multiple choice questionnaires, short- answer questions, open-ended questions, problem solving, written work, Essay/report, oral exam, public presentation, laboratory work, art interpretation, other.....etc</i></p> <p><i>Evaluation criteria are specifically defined and given as well as if and where they are reported and accessible to students.</i></p>	<p><b>Language of exams:</b> Greek</p> <p><b>Assessment Methods:</b> After the last lecture, the exam material is posted at eclass. The final course grade is formed as follows:</p> <ul style="list-style-type: none"> <li>• By the written exams (100%) taken in the examination period of the winter semester and, in case of failure, in the September resits.</li> <li>• Bonus (30%) on passing grade, Active participation of the students in the discussion and the written response to case study questions (optional).</li> </ul> <p>The written examination includes short-answer and/or open-ended questions. It is conducted with open books.</p> <p>The evaluation of students with special learning difficulties in writing and reading (as certified and qualified by a competent institution) is performed according to the relevant procedure decided by the Department Assembly.</p> <p><b>Notification of the Assessment Criteria:</b> The evaluation criteria are made known during the first lecture and are clearly stated on the course website and e-class. The answers to the exam questions are posted at eclass after the exam date. Students have the opportunity to discuss their exam paper with the course instructor (at the posted office hours) after the announcement of the course grades.</p>																			

### 4. SUGGESTED BIBLIOGRAPHY

-Suggested Bibliography :

- Book [77109690]: Organizational Behavior – Basic Concepts and Modern Approaches [in Greek], Robbins S.P., Judge T.A., 2018
- Book [50656013]: Business Management [in Greek], Bateman S., 2017
- Book [68379703]: Business Management [in Greek], Robbins S.P., Decenzo D.A., Coulter M., 2012

*-Scientific Journals:*

- 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

*-Lecture Notes*