



## COURSE OUTLINE

### (1) GENERAL

SCHOOL	School of Technology		
ACADEMIC UNIT	Department of Environmental Sciences		
LEVEL OF STUDIES	Undergraduate		
COURSE CODE	AE708	SEMESTER	7th
COURSE TITLE	CORPORATE SOCIAL RESPONSIBILITY and the ENVIRONMENT		
INDEPENDENT TEACHING ACTIVITIES	WEEKLY TEACHING HOURS		CREDITS
Teaching Hours		3	4
COURSE TYPE	Specialised General Knowledge		
PREREQUISITE COURSES	None		
LANGUAGE OF INSTRUCTION and EXAMINATIONS	Greek		
IS THE COURSE OFFERED TO ERASMUS STUDENTS	Yes		
COURSE WEBSITE (URL)	<a href="https://eclass.uth.gr/courses/ENV_U_190">https://eclass.uth.gr/courses/ENV_U_190</a>		

### (2) LEARNING OUTCOMES

<b>Learning outcomes</b>
Upon successful completion of the course, students will have acquired the necessary knowledge, skills and competences, and will be able: <ul style="list-style-type: none"><li>• To know, perceive and understand the conceptual approach and issues of Sustainable Development, the 2030 Agenda and the 17 Sustainable Development Goals, Sustainable Entrepreneurship, Corporate Social Responsibility (CSR) &amp; Environmental-Social-Governance (ESG) (principles, policies, actions, good practices and accountability) in relation to and with an emphasis on Environmental Legislation &amp; Management.</li><li>• To comprehend modern CSR &amp; ESG accountability tools and standards (e.g. GRI, ISO 26000, UNGC, AA1000), and the relevant European &amp; National Legislation that governs the operation of businesses either on a mandatory or voluntary level. Also, to come into contact with and be able to critically and practically utilize the CSR &amp; ESG Sustainability Reports of companies, and the corresponding Key Performance Indicators (KPIs) for CSR &amp; ESG issues with an emphasis on Environmental Management issues.</li><li>• To understand and apply the basic principles and techniques of recording and dealing with issues related to the environmental management of projects and activities in the public and private sector, on the basis of environmental compliance and CSR, effectively performing the basic duties of an environmental manager or assistant environmental manager, also with reference to Environmental Management Systems (EMAS, ISO 14001) and their use.</li></ul>
<b>General Competences</b>
<ul style="list-style-type: none"><li>• Search for, analyse and classify synthesis of data and information with the use of the necessary technology</li><li>• Decision-making</li><li>• Working independently</li><li>• Team work</li><li>• Production of new research ideas</li><li>• Criticism and self-criticism</li><li>• Production of free and creative thinking</li></ul>

### (3) SYLLABUS

<ul style="list-style-type: none"><li>• Introduction: Conceptual approaches to Sustainable Development, Sustainable Entrepreneurship, CSR &amp; ESG, Environmental Management &amp; Compliance.</li><li>• Global Environmental Issues, Globalization &amp; Sustainable Development, CSR and Environmental</li></ul>
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<p>Management</p> <ul style="list-style-type: none"> <li>• Directions, Strategies and Actions for the integration of the principles and objectives of Sustainable Development, Sustainable Entrepreneurship, CSR and/or ESG at Global, European and National level.</li> <li>• Environmental Management in the modern world - Reference to the Public and Private Sector - Trends and Prospects.</li> <li>• Sustainable Entrepreneurship &amp; Corporate Accountability Practices. CSR &amp; ESG Case Study with an emphasis on the environment. Case studies.</li> <li>• Business Environmental Compliance Framework: Institutional framework procedures for environmental management and compliance. Problems, and inconsistencies with special reference to the Hellenic Region. Case studies.</li> <li>• Environmental Quality Management Systems ISO 14001: 2015 &amp; EMAS. Business environmental compliance control procedures. Internal and external inspection procedures.</li> <li>• Case studies – Discussion with visiting professional experts in the field.</li> </ul>
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#### (4) TEACHING and LEARNING METHODS – EVALUATION

<b>DELIVERY</b>	Face-to-face	
<b>USE OF INFORMATION AND COMMUNICATIONS TECHNOLOGY</b>	<ul style="list-style-type: none"> <li>• Use of PowerPoint slides</li> <li>• View material in video</li> <li>• Communication with students via e-mail</li> <li>• Visiting and utilizing material from websites</li> <li>• Use of teleconferences for discussion with visiting professionals in the field.</li> </ul>	
<b>TEACHING METHODS</b>	<b>Activity</b>	<b>Semester workload</b>
	Lectures	39
	Study and analysis of bibliography	31
	Project	30
	<b>Course total (25 hours workload per credit)</b>	<b>100</b>
<b>STUDENT PERFORMANCE EVALUATION</b>	<p>Students' performance is evaluated in the Greek language. The final grade is determined by:</p> <ul style="list-style-type: none"> <li>• The elaboration of 3 individual assignments, in the 1st half of the semester, which contribute 40% to the final grade. The individual work may be presented by the students in class.</li> <li>• Participation in the preparation and presentation of a final assignment, in the 2nd half of the semester, which contributes 60% to the final grade.</li> </ul> <p><b>Final Grade = 40% Individual Assignments Grade + + 60% Group Assignment Grade</b></p>	

#### (5) ATTACHED BIBLIOGRAPHY

<ul style="list-style-type: none"> <li>• Apostolopoulos, N., Liargkovas, P., Zairis, A., &amp; Stamatis, G. (2023) <i>Sustainable Entrepreneurship, from the traditional to the modern way of thinking and acting</i>. Athens: KRITIKI Publishing S.A. (in Greek)</li> <li>• Pham, D., Paillé, P., &amp; Halilem, N. (2019) <i>Systematic review on environmental innovativeness: A knowledge-based resource view</i>. Journal of Cleaner Production, 211, 1088–1099. <a href="https://doi.org/10.1016/j.jclepro.2018.11.221">https://doi.org/10.1016/j.jclepro.2018.11.221</a></li> <li>• Rasche, A., Morsing, M., Moon, J. (eds) (2020) <i>Corporate Social Responsibility, Strategy, Communication, Governance</i>. Athens: KRITIKI Publishing S.A. (in Greek)</li> <li>• Vouros, P., Nomikos, S., Halkos, G., Evangelinos, K., Sfakianaki, E., Konstandakopoulou, F., Fotiadis, S., Karagiannis, I., Skouloudis, S., &amp; Nikolaou, I. E. (2020). <i>Introducing fundamental accountability principles in sustainability reporting assessment: A cross-sectoral analysis from the Greek business sector</i>. Environ Qual Manage., 29(4), 33-50. DOI: 10.1002/tqem.21689</li> </ul>
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