

Sustainable Tourism

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GENERAL

SCHOOL	School of Environment		
ACADEMIC UNIT	Department of Environment		
LEVEL OF STUDIES	Postgraduate		
COURSE CODE	ENV571	SEMESTER	Spring
COURSE TITLE	Sustainable Tourism		
INDEPENDENT TEACHING ACTIVITIES		TEACHING HOURS	CREDITS
Lectures		10	
Exams		4	
Course Total		14	2
<i>Add rows if necessary. The organisation of teaching and the teaching methods used are described in detail at (d).</i>			
COURSE TYPE	skills development		
PREREQUISITE COURSES:	-		
COURSE WEBSITE (URL)			

LEARNING OUTCOMES

Learning outcomes
<p>The main objective of the course is to provide students with an understanding about the different components of tourism activity, of its results & performance (and its level of sustainability as activity) and its effects to the sustainability of host destinations. They have to be able to improve planning, performance and effects within the principles and the goals of sustainable development (2030). More specifically attention will be given to Principles, Criteria and Indicators for valuating and evaluating Tourism activity and Destinations trying to pass from the theoretical and political framework of sustainable tourism and the application at the local level. The assessment of potentials (tourism attractions), tourism trends, strategies and obstacles regarding the application of policies and the role (responsibility) of different stakeholders in achieving development goals is going to be presented as the necessary framework for policy development.</p> <p>The students will be assigned in groups to review and assess the present situation of the islands of Santorini and Rhodos, to discuss potentials, limitations and development of alternative strategies scoping the implementation of scenarios for Sustainable Tourism to Sustainable Destinations based on knowledge and scientific analysis. A “design studio” will be established for the generation of policies proposals concerning products and services designed to support public authorities and tourism enterprises, but also tourists in their effort to foster a sustainable tourism development.</p>
General Competences
<p><i>Search for, analysis and synthesis of data and information, with the use of the necessary technology</i></p> <p><i>Decision-making</i></p> <p><i>Team work</i></p> <p><i>Working in an international environment</i></p> <p><i>Working in an interdisciplinary environment</i></p>

SYLLABUS

1st : Presentation of the course – general concepts of ST – Methodology – Case study
 2nd: Measuring tourism: demand and supply
 3^d: Assessing results and performance of tourism and its impact to destinations’ sustainability. The footprint and carrying capacity concepts
 4th: Discussion on the evaluation of tourism development in the case studies
 5th Tourism planning. Creating policy scenarios for sustainable tourism development and preparing ex-ante evaluation. The role of stakeholders
 6th: Discussion on policy scenarios and assessment
 7th: Preparation of the presentation
 8th : exam and final presentation

TEACHING and LEARNING METHODS - EVALUATION

DELIVERY <i>Face-to-face, Distance learning, etc.</i>	<i>Distance learning through Moodle Platform and BigBlueButton (BBB) e-learning system or ZOOM</i>	
USE OF INFORMATION AND COMMUNICATIONS TECHNOLOGY		
TEACHING METHODS	Activity	Semester workload
	Lectures	10
	Study and analysis of bibliography	25
	Case study preparation	25
	Course total	60
STUDENT PERFORMANCE EVALUATION	Exam + group presentation	

ATTACHED BIBLIOGRAPHY

- Spilanis I., LE Tellier J., Towards an observatory and a “quality” label of tourism sustainability in the Mediterranean, UNEP/MAP/Blue Plan, 2012
<http://planbleu.org/en/publications/towards-observatory-and-quality-label-tourism-sustainability-mediterranean>
- Simpson, M.C., Gössling, S., Scott, D., Hall, C.M. and Gladin, E. (2008) Climate Change Adaptation and Mitigation in the Tourism Sector: Frameworks, Tools and Practices. UNEP, University of Oxford, UNWTO, WMO: Paris, France.
 Available at: <http://www.unep.fr/scp/publications/details.asp?id=DTI/1047/PA>
- Karatzoglou B, **Spilanis I**, 2010, Sustainable Tourism in Greek islands: the Integration of Activity-Based Environmental Management with a Destination Environmental Scorecard Based on the Adaptive Resource Management Paradigm, Business Strategy and the Environment, 19 (1), January, pp. 26-38,
- Varra L., Buzzigoli Ch., Loro R, (2012), Innovation in Destination Management: social dialogue, knowledge management processes and servant leadership in Tourism Destination Observatories, Procedia – social and Behavioral Sciences 41, p.375-385
- Stefan Gössling, (2002), Global environmental consequences of tourism, Global Environmental Change 12, p 283–302
- Vagianni L., **Spilanis I.**, Karagounis I., 2005, Framework for comparative evaluation of tourist products: the case of bird-watching and mass tourism in Lesvos Island, Greece, *Congress on “Recent Development*

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- David Styles, Harald Schönberger, Jose Luis Galvez Martos, 2013, Best Environmental Management Practice in the Tourism Sector, European Commission Joint Research Centre Institute for Prospective Technological Studies <https://ec.europa.eu/jrc/en/publication/eur-scientific-and-technical-research-reports/best-environmental-management-practice-tourism-sector>
- UNWTO, 2013, A closer look at tourism: sub-national measurement and analysis. Towards a set of UNWTO guidelines
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- UNWTO over tourism in cities <https://www.unwto.org/global/press-release/2019-03-05/overtourism-new-unwto-report-offers-case-studies-tackle-challenges>
- WTTC - overtourism <https://www.wttc.org/-/media/files/reports/policy-research/coping-with-success--managing-overcrowding-in-tourism-destinations-2017.pdf>
- WWF, 2007, Why benchmarking will help your hotel
- The Economist, 2017, Sustainable Tourism Index
- EEA, 2017, Aviation and shipping — impacts on Europe's environment <http://eionet.kormany.hu/download/9/22/12000/Aviation%20and%20shipping%20TERM%202017.pdf>