

COURSE OUTCOME

ΔΠΕ861 – SUSTAINABLE DEVELOPMENT OF MOUNTAINOUS AREAS

1. GENERAL

INSTITUTE	UNIVERSITY OF THESSALY		
SCHOOL	SCHOOL OF TECHNOLOGY		
DEPARTMENT	FORESTRY, WOOD SCIENCES AND DESIGN		
LEVEL	Undergraduate		
CODE	ΔΠΕ 861	STUDENT SEMESTER	8 th
COURSE TITLE	SUSTAINABLE DEVELOPMENT OF MOUNTAINOUS AREAS		
ACTIVITIES		WEEKLY HRS	ECTS
	Lectures	3	5
	TOTAL	3	5
TYPE OF COURSE	Optional		
PREREQUISITES:	NO		
LANGUAGE OF TECHING AND EXAMINATION:	Greek		
COURSE OFFERED TO ERASMUS STUDENTS	NO		
COURSE WEBPAGE (URL)	Expected according to the guidelines of the University of Thessaly		

2. LEARNING OUTCOMES

Learning Outcomes
<p>The aim of the course is the acquisition by the students of the required knowledge concerning the meaning of the development of less favored mountainous areas aiming to serve of contemporary needs of habitants and visitors, by utilizing the available resources in such a way in order to secure their sustainable conservation.</p> <p>The achievement of sustainable development of mountainous areas presupposes:</p> <ul style="list-style-type: none"> • Environmental upgrade, thematic, temporal and spatial. • Expansion of tourist activity. • Promotion of entrepreneurship – framework of rules for the location of tourist businesses and activities. • Promotion of sustainable and balanced development according to natural, cultural, economic and social individualities of each region.
General Skills
<ul style="list-style-type: none"> • Searching, analysis and composition of data and information with the use of required technologies. • Adaptation in a changing environment. • Teamwork. • Decision making.

- Growth of social, professional and moral responsibility.
- Working in an interdisciplinary environment.
- Respect to natural environment.
- Promotion of independent, creative and inductive thinking.
- Production of new research ideas.

3. COURSE CONTENT

The course includes only theoretical part during which successful examples of sustainable development of mountainous areas are presented and analyzed covering the following fields:

- Socioeconomic characteristics of mountainous areas.
- Economic, social and environmental dimensions of growth in less favored areas.
- Greek and European policy for mountainous and less favored areas.
- Planning for the development of mountainous space in the [primary sector (agriculture, livestock, forestry), as well to the secondary sector (e.g. manufacturing of local products) and to the tertiary sector (tourism, eco-tourism, agro-tourism).
- Local products as a mean for supporting development of mountainous areas of the European rural areas.
- Demographic evolvments, regional specialties and standards for rural development.
- Innovation and the efficiency of enterprises in mountainous and remote areas of the European Union.
- Local know-how, traditions, innovation and rural development.
- The dynamics of local viability in Greek less favored areas.
- Globalization and vulnerable Greek communities.
- Highlight of comparative advantages of each region and sustainability of local production systems of medium sized units.

4. TEACHING AND LEARNING METHODS - EVALUATION

DELIVERY METHOD	Combined implementation of educational methods and techniques aiming to the enhancement of energetic participation of the students to the class and to the highest possible effectiveness during the “face to face” teaching: Lectures enriched with practical examples, questions – answers and discussion.											
USE OF INFORMATION AND COMMUNICATION TECHNOLOGIES	<ul style="list-style-type: none"> • Use of PC’s, slides ppt, projector, videos short videos. • Support of teaching process with the use of e-class platform. 											
MANAGEMENT OF TEACHING	Lectures <table border="1" data-bbox="699 1742 1361 2020"> <thead> <tr> <th><i>Activity</i></th> <th><i>Semester Workload</i></th> </tr> </thead> <tbody> <tr> <td>Lectures</td> <td>39</td> </tr> <tr> <td>Writing of assignments</td> <td>26</td> </tr> <tr> <td>Autotelic study</td> <td>60</td> </tr> <tr> <td>Course total (25 hours of workload per credit unit)</td> <td>125</td> </tr> </tbody> </table>		<i>Activity</i>	<i>Semester Workload</i>	Lectures	39	Writing of assignments	26	Autotelic study	60	Course total (25 hours of workload per credit unit)	125
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STUDENT EVALUATION	<p>Procedures of shaping and total evaluation are applied.</p> <p>The evaluation of the course is implemented in two phases: (α1) in the middle of the semester (6th -7th week) πραγματοποιείται an intermediate written examination is taken place (the participation of the students is optional), which includes full development answers to questions, (α2) at the end of the semester (after the completion of 13 classes), a final examination takes place according to the schedule of the Department, which also includes full answers to questions, while (β) the written assignments that are delivered periodically are also taken under consideration along with selected case studies.</p>
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5. RECOMMENDED BIBLIOGRAPHY

EVDOXOS BIBLIOGRAPHY:

- *[till nowadays (Dec. 2019) there is no Evdoxos bibliography available]*

BIBLIOGRAPHY EXCEPT EVDOXOS:

- Spilanis , G., Iosifidis, Th., and Kizos, A. 2004. Development strategies in less favored areas: Gutenberg. Pages. 333, ISBN: 978-960-01-1031-X
- Babanasis S., Maravegias N., Katsoulis X. 2014. Sustainable models of integrated development of mountainous areas: Papazisis. Pages 480, ISBN-13: 9789600229745
- ΓΠΧΣ&ΑΑ (2008), Approval of General Framework of Spatial Planning and Sustainable Development, Governmental Paper, No. of Issue 128, 3 July 2008, Athens.
- ΕΠΧΣ&ΑΑ - Tourism(2009), ΕΠΧΣ&ΑΑ for tourism and the strategic study of its environmental impacts, Governmental Paper, No of Issue 1138, 11 June 2009, Athens.