

## COURSE OUTLINE

### (1) General

<b>School:</b>	Social Sciences		
<b>Academic Unit:</b>	Geography		
<b>Level of studies</b>	Undergraduate		
<b>Course Code:</b>	GEO 452	<b>Semester:</b>	A
<b>Course Title:</b>	3D Visualization of Geospatial Data		
<b>Independent Teaching Activities</b>	<b>Weekly Teaching Hours</b>	<b>Credits</b>	
		<i>Course total</i>	5
<b>Course Type:</b>	Required Elective		
<b>Prerequisite Courses:</b>	None		
<b>Language of Instruction and Examinations</b>	Greek		
<b>Is the course offered to Erasmus students:</b>			
<b>Course Website (Url):</b>	<a href="https://geography.aegean.gr/pps/index_en.php?content=0&amp;lesson=452">https://geography.aegean.gr/pps/index_en.php?content=0&amp;lesson=452</a>		

### (2) Learning Outcomes

#### Learning Outcomes

#### General Competences

1. Search for, analysis and synthesis of data and information, with the use of the necessary technology
2. Working independently
3. Team work
4. Working in an interdisciplinary environment
5. Production of new research ideas
6. Project planning and management
7. Production of free, creative and inductive thinking

### (3) Syllabus

### (4) Teaching and Learning Methods - Evaluation

<b>Delivery:</b>		
<b>Use of Information and Communication Technology:</b>		
<b>Teaching Methods:</b>	<b>Activity</b>	<b>Semester workload</b>
Lecture		26
Laboratory practice		26

Project	52	
Non-supervised study	30	
	<b><i>Course total&lt;</i></b>	134
<b>Student Performance Evaluation</b>		

**(5) Attached Bibliography**