#### **MODULE OUTLINE ATM60**

#### 1. GENERAL INFORMATION

SCHOOL	OF APPLIED ARTS AND SUSTAINABLE DESIGN				
PROGRAM COURSE	Documentation and modeling of Monuments and				
	Archaeological Sites (ATM)				
LEVEL OF STUDY	POSTGRADUATE				
MODULE CODE	ATM60	SEMESTER OF STUDY 2nd			
MODULE TITLE	Field Data Collection Methods				
INDEPE	PENDENT TEACHING ACTIVITIES				
in case credits are awarded for sepa	•			CDEDIC	
course, e.g. in lectures, laboratory exer for the entire course, give the		HOURS		CREDIS	
and the total	, ,				
Weekly teaching hours 20 hours x 13 weeks		260		10 ECTS	
COURSE TYPE					
Compulsory, Optional, Optional	Elective				
PREREQUISITE MODULES:	None				
LANGUAGE OF INSTRUCTION	Greek				
AND EXAMS	dicek				
THE MODULE IS OFFERED TO	No				
ERASMUS STUDENTS					
MODULE WEBSITE (URL)	https://www.eap.gr/en/documentation-and-modeling-of-				
	monuments-and-archaeological-sites-atm-thematics/#atm60				
	Each module has its own space in the Learning Management				
	System of HOU (https://courses.eap.gr/login/index.php), with				
	controlled access (use of code) for students and teaching staff.				

## 2. LEARNING OUTCOMES

#### **Learning Outcomes**

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:

Upon successful completion of the course, female and male students will be able to:

- Understand the organizational and legislative framework within which field research operates, both for uncovering of antiquities (excavation) and the protection of antiquities (stabilization/restoration).
- Familiarize themselves with various techniques for collecting, documenting, and evaluating data used today in field research, both for excavation and the protection of antiquities (stabilization/restoration).
- Acquire knowledge of ways to develop the necessary skills for recognizing, researching, and evaluating data during fieldwork.
- Comprehend the practical aspects as well as the problems that arise during the execution of archaeological projects, and recognize their impact on the planning of archaeological projects.

### **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 aim?

Search for, analysis and synthesis of data and information by the use of appropriate technologies,

Project planning and management Respect for diversity and multiculturalism Environmental awareness Adapting to new situations
Social, professional and ethical responsibility and sensitivity to gender issues

Individual/Independent work Critical thinking

Group/Team work Development of free, creative and inductive thinking

Working in an international environment ...

Working in an interdisciplinary environment (Other......citizenship, spiritual freedom, social Introduction of innovative research awareness, altruism etc.) ......

- Search for, analysis and synthesis of data and information by the use of appropriate technologies,
- Adapting to new situations
- Decision-making.
- Individual/Independent work
- Group/Team work
- Introduction of innovative research
- Working in an interdisciplinary environment
- Project planning and management
- Respect for diversity and multiculturalism
- Environmental awareness
- Social, professional and ethical responsibility and sensitivity to gender issues
- Critical thinking
- Development of free, creative and inductive thinking

#### 3. MODULE CONTENT

The Course Module "Field Data Collection Methods" covers the main concepts, methods, and techniques used in field research both A) for the excavation of antiquities (archaeological field research) and B) for the protection and restoration of monuments. The goal of the thematic unit is to understand the methods and techniques required for making well-documented decisions during the planning and management of archaeological investigations and projects.

### 4. TEACHING METHODS--ASSESSMENT

MODES OF DELIVERY Face-to-face, in-class lecturing, distance teaching and distance learning etc.	Distance education with 3 Group Counseling Meetings of 4 hours each (OSS)  Personal communication and feedback when needed (consulting role of tutors)			
USE OF INFORMATION AND	We use:			
COMMUNICATION	Remote meetings tools (cisco webex),			
TECHNOLOGY	Presentation software (e.g. power point),			
Use of ICT in teaching, Laboratory				
Education, Communication with students				
	Additionally, the students use office automation tools, web browsers and e-reader for digital books.			
MODULE DESIGN				
Description of teaching techniques, practices and methods: Lectures, seminars, laboratory	Activity	Workload		
practice, fieldwork, study and analysis of	3 OSS (x 4 hours)	12		
bibliography, tutorials, Internship, Art	Activities and Self-	10		
Workshop, Interactive teaching, Educational	Assessment tests			
	Assessment tests			

visits, projects, Essay writing, Artistic creativity, etc	3 written assignments (3 x 35)	105	
The study hours for each learning activity as well as the hours of selfdirected study are given following the principles of the ECTS.	Examination	3	
	Individual study (10 hours x	130	
	13 weeks)		
	Total module workload	260	
	(hours)	200	

# STUDENT PERFORMANCE EVALUATION/ASSESSMENT METHODS

Detailed description of the evaluation procedures.

Language of evaluation, assessment methods, formative or summative (conclusive), multiple choice tests, short- answer questions, openended questions, problem solving, written work, essay/report, oral exam, presentation, laboratory work, other.....etc.

Specifically defined evaluation criteria are stated, as well as if and where they are accessible by the students

Completion of written assignments during the academic semester which constitute a 40 percent of each student's grade, if a pass is obtained in the final or repetitive examination. Final exam grades constitute a 60 percent of the students' final course grade. For further information go to the EAP Study Guide.

### 5. SUGGESTED BIBLIOGRAPHY

- Πέτρος Θέμελης, Ανασκαφή, εκδ. Παπαζήση 2018
- Θεοδόσης Τάσιος, Αξιολογικά προβλήματα κατά τη δομητική αποκατάσταση των μνημείων, εκδ. Λύχνος 2006
- Παναγιώτης Μαστραντώνης, Όψεις διαχείρισης κινδύνου σε αρχαιολογικά έργα εκτελούμενα δι'αυτεπιστασίας από τις εφορείες αρχαιοτήτων, εκδ. Καρδαμίτσα 2009