ΠΕΡΙΓΡΑΜΜΑ ΜΑΘΗΜΑΤΟΣ (Course Syllabus)

1. General

School	School of Humanities and Social Sciences		
Department	Department of Culture, Creative Media and Industries		
Study Level	Undergraduate		
Course code	ΕΠ586	**Semester**	5, 7
Course Title	Digital Exhibits and Databases for Memory Institutions (GLAM)		
Autonomous Teaching Activities		**Weekly Teaching Hours**	**Credits**
Lectures		3	6
Tutorials		2	
Course Type *Υποβάθρου , Γενικών Γνώσεων, Επιστημονικής Περιοχής, Ανάπτυξης Δεξιοτήτων*	Scientific area (Digital Humanities, GLAM, Cultural Software)		
Prerequisites:			
Course teaching and evaluation language:	Greek (good knowledge of English for bibliographic use)		
The course is offered to Erasmus incoming students	Yes [potentially the course may be offered in English]		
Course Page (URL)			

2. Learning Outcomes

Learning Outcomes
Describe the learning outcomes of the course, the specific knowledge, skills and abilities students will acquire upon successful completion of the course of the appropriate level.

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

- Understand the basic principles of databases with cultural content and recognize their importance for memory institutions.
- Explain how objects can be transformed into thematic narratives and how selection/categorization produces meaning.
- Analyze examples of digital exhibits from Greece and abroad, identifying different strategies of narration and interface design.
- Design their own digital exhibit, using material from the Digital Museum of Neochori database.
- Collaborate in small groups to propose participatory activities that involve the local community.
- Critically reflect on their own curatorial choices, recognizing which narratives produce meaning and which voices may be excluded.

General Skills
Taking into account the general competencies that the graduate must have acquired (as listed in the Diploma Supplement and listed below), which one (s) does the course aim for?

Research, analyze and synthesize data and information, using the necessary technologies.
Adaptation to new situations
Decision making
Independent work
Teamwork
Working in an international environment
Working in an interdisciplinary environment

The course aims to develop the following skills:
- Research, analyze and synthesize data and information, using the necessary technologies
- Independent work
- Teamwork
- Production of new research ideas
- Exercising criticism
- Promoting free, creative and inductive thinking

3. Course Content

General Description

This course offers an in-depth exploration of the design of digital applications with cultural content. It examines digital applications and tools utilized by memory institutions—museums, archives, and libraries—for various purposes. Through case studies, it analyzes how digital technology is used to generate ideas and meanings and to disseminate them to broader audiences. Additionally, the course trains students in the functionality of databases as tools for organizing, searching, and presenting cultural information.

Course Objectives:

Provide a comprehensive overview of the tools and applications used by memory institutions.

Train students in the conceptual and content design of these digital tools and applications.

During the course, students will be required to design an digital exhibit suitable for use in a museum setting.

Lecture Content

Week 1. Introduction: Course description and objectives; assessment methods. What are memory institutions, and how do they use technology?

Week 2. Objects, Memory, and Narrative: What stories do objects tell? From individual memory to cultural memory. *Case study*: original materials from Neochori, Pelion (photographs, letters, objects, etc.).

Week 3. From Object to Concept: How do we move from a specific object to generalizations and thematic categories?

Week 4. Field Research: Visit to Neochori; participatory activity with local residents.

Week 5. Database I: Basic principles of databases with cultural content. *Case study*: Europeana. Metadata. Data entry into the Digital Museum of Neochori database.

Week 6. Database II: From organization to presentation; from archive to exhibit.

Week 7. Digital Exhibits I: Narratives and interfaces – analysis of examples.

Weeks 8 & 9 – Digital Exhibits II: Designing meaningful stories; student exhibit concept presentations.

Weeks 10 & 11 – Working with Communities: The participatory museum and crowdsourcing. Student design of a participatory activity for the Digital Museum of Neochori.

Week 12 – Student Project Presentations and Feedback.

Week 13 – Course Review: From (digital) object to narrative – designing meaningful content.

4. Instructive and Learning Methods - Evaluation

Delivery Method.	Delivered by physical presence
Use of IT's in teaching and communication with students	• Use of Online Applications and Databases • E-class • Electronic Communication with Students

Teaching Structure

The methods of teaching are described in detail

The student study hours for each learning activity are recorded as well as the non-instructional study hours so that the overall workload at semester level corresponds to ECTS standards.

Methods	Semester Work Load
Lectures	30
Study and Analysis of Bibliography	30
Exercises	70
Writing Assignment	20
Course Total **(25 Hrs. Work Load per Credit Unit)**	150

Student Evaluation

Description of the evaluation procedure

Formative Assessment:
- Exercises during the teaching weeks
- Oral presentations

Summative Assessment:
- Exercises and participation (20%)
- Project (digital exhibit for museum use): 30%
- Participatory activity: 20%
- Written paper and documented presentation of the project or activity: 30%

The assessment criteria are clearly outlined during the first introductory lecture. They are also available in the course description on the university's asynchronous e-learning platform, e-class.

5. Recommended Readings

- Sorgner, Lorenz Stefan. *Φιλοσοφία της Μεταουμανιστικής Τέχνης*. Επιμέλεια έκδοσης & μετάφρασης: Εύη Σαμπανίκου. Γλωσσάρι – επιμέλεια όρων: Άννα Μαρκοπούλου. Αθήνα: Εκδόσεις Επίκεντρο, Αθήνα 2024. Κωδικός στο σύστημα Εύδοξος:133039666
- Καταπότη, Δέσποινα· Μπούνια, Αλεξάνδρα (επιμ.). *Αναδυόμενες τεχνολογίες και πολιτισμική κληρονομιά.*Εκδόσεις Αλεξάνδρεια, Αθήνα 2021. Κωδικός Βιβλίου στον Εύδοξο 102072775
- Ιουλία Πεντάζου, *Ιστορία σε έκθεση/πρακτικές ψηφιακού σχεδιασμού*, Εκδόσεις ΕΑΠ, Αθήνα 2019. https://www.academia.edu/71883760/Ιστορία_σε_έκθεση_πρακτικές_ψηφιακού_σχεδιασμού
- Νίκη Νικονάνου (επιμ.), *Μουσειακή μάθηση και εμπειρία στον 21ο αιώνα*, ΣΕΑΒ 2015, https://repository.kallipos.gr/handle/11419/712

- Αλ. Μπούνια, Ν. Νικονάνου, Μ. Οικονόμου (επιμ.), *Η ΤΕΧΝΟΛΟΓΙΑ ΣΤΗΝ ΥΠΗΡΕΣΙΑ ΤΗΣ ΠΟΛΙΤΙΣΜΙΚΗΣ ΚΛΗΡΟΝΟΜΙΑΣ*, Καλειδοσκόπιο 2008. Κωδικός Βιβλίου στον Εύδοξο: 12671

- Βαν Μπούσχοτεν, Ρ., Βερβενιώτη, Τ., Λαμπροπούλου, Δ., Μούλιου, Μ. & Χαντζαρούλα, Π. (επιμ.). *Η μνήμη αφηγείται την πόλη*, εκδ. Πλέθρον, Αθήνα 2016. Κωδικός Βιβλίου στον Εύδοξο: 59373447

Περιοδικά

- Digital Humanities Quarterly (DHQ), http://www.digitalhumanities.org/dhq/
- Digital Literary Studies, https://journals.psu.edu/dls