MODULE OUTLINE PSAE61

1. GENERAL INFORMATION

| SCHOOL | SCHOOL OF HUMANITIES | | | | |
|--|---|-----------------------|-------|---------|---------|
| PROGRAM COURSE | DIGITAL HUMANITIES: METHODS, TOOLS, PRACTICES (PSAE) | | | | |
| LEVEL OF STUDY | POSTGRADUATE | | | | |
| MODULE CODE | PSAE61 | SEMESTER OF STUDY 3rd | | | |
| MODULE TITLE | Digital texts: Processing, editing and publishing | | | | |
| in case credits are awarded for separate components/parts of the course, e.g. in lectures, laboratory exercises, etc. If credits are awarded for the entire course, give the weekly teaching hours and the total credits | | | HOURS | | CREDITS |
| Weekly teaching hours 21-23 hours x 13 weeks | | 283 | | 10 ECTS | |
| COURSE TYPE Compulsory, Optional, Optional mandatory | Compulsory | | | | |
| PREREQUISITE MODULES: | None | | | | |
| LANGUAGE OF INSTRUCTION AND EXAMS | Greek | | | | |
| THE MODULE IS OFFERED TO ERASMUS STUDENTS | No | | | | |
| MODULE WEBSITE (URL) | https://www.eap.gr/en/psifiakes-anthropistikes- | | | | |
| | epistimes/topics/#psae61 | | | | |
| | Each module has its own space in the Learning Management System of EAP (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 this module, students will be able to:

- convert a printed text to digital format and process it with an OCR reader,
- handle basic rules of the XML language for the electronic encoding of text,
- document text with metadata, after chosing the appropriate schema,
- organise the annotation information of text into hierarchies,
- know and use the TEI (Text Encoding Initiative).

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,

Respect for diversity and multiculturalism Environmental awareness

Project planning and management

Adapting to new situations Decision-making

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,
- Decision-making,
- Individual/Independent work,
- Group/Team work,
- Working in an interdisciplinary environment,
- · Project planning and management,
- Critical thinking,
- Development of free, creative and inductive thinking.

3. MODULE CONTENT

In this module students learn about the process of digitization of printed text and the processing of the digitized resources, from the initial stage of OCR to the final stage of electronic/web publication, as well as the processing of text that has been entirely produced electronically. In the context of the module, students have practice on the principles of TEI (Text Encoding Initiative), acquire knowledge about XML that is directly related to TEI encoding, know the importance and function of a schema in the electronic processing of text, the functional structure of text encoding and documentation (e.g. hierarchy of structural information, metadata hierarchy), tagging, and curation (checking, cleaning, reassessing the tagging system) of digital texts. The module also includes elements of digital literary publishing. The module assumes basic knowledge, concepts and terms that students get acquainted with in the context of the DH51 module.

4. TEACHING METHODS--ASSESSMENT

| MODES OF DELIVERY | Distance education with three Group Counseling Meetings | | | |
|---|--|-------------------|--|--|
| Face-to-face, in-class lecturing, distance teaching and distance learning etc. | (OSS) during the academic semester, held on weekends. | | | |
| USE OF INFORMATION AND | We use : | | | |
| COMMUNICATION | Remote meetings tools (cisco webex), | | | |
| TECHNOLOGY Use of ICT in teaching, Laboratory Education, Communication with students | Presentation software (e.g. power point), | | | |
| | 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 | Semester Workload | | |
| practice, fieldwork, study and analysis of bibliography, tutorials, Internship, Art | 3 OSS (x 4 hours) | 12 | | |
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| | Total module workload (hours) | 283 |
|---|--|-----|
| The study hours for each learning activity as well as the hours of selfdirected study are given following the principles of the ECTS. | Individual study (13 hours x 13 weeks) | 169 |
| | Examination | 2 |
| ett | 1 semester assignment | 50 |
| visits, projects, Essay writing, Artistic creativity, etc | hours) | |
| Workshop, Interactive teaching, Educational | 2 tutorial exercises (2 x 25 | 50 |

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 oral exam grades constitute a 60 percent of the students' final course grade. For further information go to the **EAP Study Guide**.

5. SUGGESTED BIBLIOGRAPHY

- Suggested bibliography:

Σαμψών, Δ. (2003). *Η γλώσσα σήμανσης ΧΜL*. Αθήνα: Πανεπιστήμιο Πειραιώς, Τμήμα Διδακτικής της Τεχνολογίας των Ψηφιακών Συστημάτων.

Burnard, L., O'Brien O'Keeffe K., Unsworth, J. (2006). *Electronic textual editing*. New York: Modern Language Association of America.

Landow G. P. (2006). *Hypertext 3.0. Critical Theory and New Media in an Era of Globalization*. Baltimore: The John Hopkins University Press.

Burnard, L. (2013). The Evolution of the Text Encoding Initiative: From Research Project to Research Infrastructure, *Journal of the Text Encoding Initiative*, 5, https://journals.openedition.org/jtei/811.

Deegan, M. & Sutherland K. (2010). Text Editing, Print and the Digital World. Farnham: Ashgate.

Beach, R., Anson, C.M., Kastman Breuch, L.-A., Reynolds Th. (2014). *Understanding and Creating Digital Texts*. Lanham, MD: Rowman & Littlefield.

Δημητρούλια Ξ., Τικτοπούλου Α. (2015). *Ψηφιακές λογοτεχνικές σπουδές*. Ηλεκτρονικό βιβλίο. Αθήνα: Σύνδεσμος Ελληνικών Ακαδημαϊκών Βιβλιοθηκών.

Text Encoding Initiative. Guidelines. https://tei-c.org/guidelines.

-Related scientific Journals:

Digital humanities quarterly DHQ. Association for Computers and the Humanities (ACH) and the Alliance of Digital Humanities Organizations (ADHO), https://www.digitalhumanities.org/dhq.

Digital Scholarship in the Humanities. Oxford University Press, https://academic.oup.com/dsh.

Digital Studies / Le champ numérique. Alliance of Digital Humanities Organisations under the direction of the Canadian Society for Digital Humanities/Société canadienne des humanités numériques (CSDH/SCHN) by the Open Library of the Humanities, https://www.digitalstudies.org.

Interdisciplinary Digital Engagement in Arts & Humanities (IDEAH), Canadian Social Knowledge Institute, https://ideah.pubpub.org.

International Journal of Digital Humanities. Springer, https://www.springer.com/journal/42803.

<u>RIDE – A review journal for digital editions and resources</u>, Institute of Documentology and Scholarly Editing, <u>https://ride.i-d-e.de</u>.

The Journal of the Text Encoding Initiative, https://journal.tei-c.org/index.php/journal.