

MODULE OUTLINE

ETA 51 Innovation in distance education: technological and pedagogical applications

(1) GENERAL INFORMATION

SCHOOL	School of Humanities		
PROGRAM COURSE	Education and Technologies in Distance Teaching and Learning Systems – Educational Sciences (ETA)		
LEVEL OF STUDY	POSTGRADUATE		
MODULE UNIT CODE	ETA51	ACADEMIC YEAR	1st
MODULE TITLE	Innovation in distance education: technological and pedagogical applications		
INDEPENDENT TEACHING ACTIVITIES <i>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</i>		WEEKLY TEACHING HOURS	CREDITS
Weekly Hours of study 32-33 x 13 Weeks		420	15 ECTS
COURSE TYPE COMPULSORY, OPTIONAL, OPTIONAL MANDATORY	COMPULSORY		
PREREQUISITE MODULES:	NONE		
LANGUAGE OF INSTRUCTION AND EXAMS:	GREEK		
THE MODULE IS OFFERED TO ERASMUS STUDENTS	YES		
MODULE WEBSITE (URL)	https://www.eap.gr/en/education-and-technology-in-distance-learning-and-learning-systems-education-sciences/topics/#e51 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

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
Adapting to new situations	Respect for diversity and multiculturalism
Decision-making	Environmental awareness
Individual/Independent work	Social, professional and ethical responsibility and sensitivity to gender issues
Group/Team work	Critical thinking
Working in an international environment	Development of free, creative and inductive thinking
Working in an interdisciplinary environment (Other.....citizenship, spiritual freedom, social awareness, altruism etc.)
Introduction of innovative research

- Decision-making
- Individual work
- Teamwork
- Exercising criticism and self-criticism
- Introduction to innovative research
- Adapting to new situations

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:

APPENDIX A

- Description of the level of learning outcomes for each level of study, in accordance with the European Higher Education Qualifications' Framework.
- Descriptive indicators for Levels 6, 7 & 8 of the European Qualifications Framework for Lifelong Learning and

APPENDIX B

- Guidelines for writing Learning Outcomes

Upon completion of the module "Innovation in distance education: technological and pedagogical applications", you will be able to:

- Combine theory with practical applications in teaching and learning
- Understand the importance of cognitive skills in theory and in practice, and how they lead to learning
- Have an initial understanding of the technologies and theory that characterise open and distance learning systems
- Distinguish between the basic principles and social dimensions of adult education and school education
- Outline the applications and social dimensions of distance education in non-formal learning institutions
- Interpret policies and strategies applied in adult education and lifelong learning
- Understand the main features and conditions of accreditation and evaluation of distance education at educational and institutional level

(3) MODULE CONTENT

Purpose of the Module: The presentation and critical discussion of basic principles and guidelines for planning teaching and learning at a distance, in an innovative and qualitative way, making the most of modern technological applications.

(4) TEACHING METHODS--ASSESSMENT

<p style="text-align: center;">MODES OF DELIVERY</p> <p><i>Face-to-face, in-class lecturing, distance teaching and distance learning etc.</i></p>	Distance Teaching and Learning													
<p style="text-align: center;">USE OF INFORMATION AND COMMUNICATION TECHNOLOGY</p> <p><i>Use of ICT in teaching, Laboratory Education, Communication with students</i></p>	<ul style="list-style-type: none"> • Use of Information and Communication Technologies in Teaching • Use of Information and Communication Technologies in Communication 													
<p style="text-align: center;">MODULE DESIGN</p> <p><i>Description of teaching techniques, practices and methods: Lectures, seminars, laboratory practice, fieldwork, study and analysis of bibliography, tutorials, Internship, Art Workshop, Interactive teaching, Educational visits, projects, Essay writing, Artistic creativity, etc. The study hours for each learning activity as well as the hours of self-directed study are given following the principles of the ECTS.</i></p>	<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: left;"><i>Activity/Method</i></th> <th style="text-align: center;"><i>Semester workload</i></th> </tr> </thead> <tbody> <tr> <td>3 Online Group Advisory Meetings (x 4 hours each)</td> <td style="text-align: center;">12</td> </tr> <tr> <td>4 Assessment Activities</td> <td style="text-align: center;">55</td> </tr> <tr> <td>Final Exams</td> <td style="text-align: center;">3</td> </tr> <tr> <td>Independent Study</td> <td style="text-align: center;">350</td> </tr> <tr> <td>Overall Working Load (hours)</td> <td style="text-align: center;">420</td> </tr> </tbody> </table>	<i>Activity/Method</i>	<i>Semester workload</i>	3 Online Group Advisory Meetings (x 4 hours each)	12	4 Assessment Activities	55	Final Exams	3	Independent Study	350	Overall Working Load (hours)	420	
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<p style="text-align: center;">STUDENT PERFORMANCE EVALUATION/ASSESSMENT METHODS</p> <p><i>Detailed description of the evaluation procedures:</i></p> <p><i>Language of evaluation, assessment methods, formative or summative (conclusive), multiple choice tests, short- answer questions, open-ended questions, problem solving, written work, essay/report, oral exam, presentation, laboratory work, other.....etc.</i></p>	<p>Evaluation Language: Greek</p> <p>Assessment methods: A combination of 4 Assessment Activities and Final Exams</p> <ul style="list-style-type: none"> • Assessment Activities: the evaluation method is mixed • Final Exams: the evaluation method is summative <p>Form of Evaluation:</p> <ul style="list-style-type: none"> • Assessment Activities: short answer questions, problem solving, short essay or report • Final exams: multiple choice tests, short answer questions or problem-solving requests. <p>Criteria:</p> <p>Students must work with four (4) Assessment Activities (AA) that they will encounter during their study on their study platform. These activities appear in specific Study Weeks and students are given a period of 15 days to upload their response. Each of the activities is evaluated on a scale from 0 to 10. The total score of the four Assessment Activities corresponds to 40%</p>													

<p><i>Specifically defined evaluation criteria are stated, as well as if and where they are accessible by the students.</i></p>	<p>of the total grade. In detail: the 1st AA corresponds to 8% of the total grade; The 2nd AA corresponds to 10%; the 3rd also corresponds to 10%, while the last AA corresponds to 12%. The tutor provides personalized feedback to each student in all four AAs in a personalized way, depending on the quality of their response. The total score of Final Exam corresponds to 60% of the total grade. All criteria are posted on each module's webpage, as well as on the study program's general page: https://www.eap.gr/wp-content/uploads/2022/03/kanonismos-spoudwn-isxys-apo-to-didaktiko-etos-2022-2023.pdf</p>
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(5) SUGGESTED BIBLIOGRAPHY:

-Suggested bibliography

Bates, A.W. (2019). *Teaching in a Digital Age* (Second Edition). Vancouver, B.C.: Tony Bates Associates Ltd. Retrieved from <https://pressbooks.bccampus.ca/teachinginadigitalagev2/>

Lionarakis, A., Panagiotakopoulos, C., Xenos, M. (2005). *Open and Distance Learning: Tools of Information and Communication Technologies for Effective Learning*. Στο Α. Λιοναράκης (επιμ.), *Ανοικτή και Εξ Αποστάσεως Εκπαίδευση. Παιδαγωγικές και Τεχνολογικές Εφαρμογές* (σελ. 81-97). Πάτρα: ΕΑΠ.

Γκιόσος, Ι. & Κουτσούμπα, Μ. (2005). Θεωρητικές προσεγγίσεις στον σχεδιασμό και την ανάπτυξη του εκπαιδευτικού υλικού στην ΑεξΑΕ. Στο Α. Λιοναράκης (επιμ.), *Ανοικτή και εξ Αποστάσεως Εκπαίδευση: Παιδαγωγικές και Τεχνολογικές Εφαρμογές* (σσ. 39-52). Πάτρα: ΕΑΠ.

Dron, J. (2014). *Innovation and Change: Changing How we Change*. In T. Anderson & O. Zawacki-Richter (eds), *Online Distance Education: Towards a Research Agenda* (pp. 237-286). Athabasca University: AU Press.

-Related scientific Journals

- *Ανοικτή εκπαίδευση: Το περιοδικό για την Ανοικτή Εκπαίδευση και την Εκπαιδευτική Τεχνολογία.* <https://ejournals.epublishing.ekt.gr/index.php/openjournal>
- *European Journal of Open, Distance and E-Learning.* <https://sciendo.com/journal/eurodl>
- *International Journal of Educational Technology in Higher Education* <https://educationaltechnologyjournal.springeropen.com/>