

EE01 Family, Special Education and New Technologies

(1) GENERAL

SCHOOL	School of Humanities		
ACADEMIC UNIT	Department of Primary Education		
LEVEL OF STUDIES	Postgraduate		
COURSE CODE	EE01	SEMESTER	B
COURSE TITLE	Family, Special Education and New Technologies		
INDEPENDENT TEACHING ACTIVITIES		WEEKLY TEACHING HOURS	CREDITS
			7.5
COURSE TYPE	Special background		
PREREQUISITE COURSES:	None		
LANGUAGE OF INSTRUCTION and EXAMINATIONS:	Greek		
IS THE COURSE OFFERED TO ERASMUS STUDENTS	No		
COURSE WEBSITE (URL)			

(2) LEARNING OUTCOMES

Learning outcomes
<p>Postgraduate students will be able to engage in a variety of topics related to the family system, special education, and new technologies. In particular, the key learning outcomes are to familiarize postgraduate students with current theoretical, research, and practical approaches to:</p> <p>(a) the family, with an emphasis on the family with a member with special educational needs and/or disabilities (SEND),</p> <p>(b) special education and training,</p> <p>(c) school-family interaction-communication, and</p> <p>(d) the use of new technologies in special education, and the family.</p>
General Competences
<p>The general competencies that the degree holder must acquire are:</p> <ul style="list-style-type: none"> ▪ Search for, analysis and synthesis of data and information with the use of the necessary technology. ▪ Working independently. ▪ Team work. ▪ Working in an international environment. ▪ Working in an interdisciplinary environment. ▪ Respect for difference. ▪ Criticism and self-criticism. ▪ Production of free, creative, and inductive thinking.

(3) SYLLABUS

The rapid development of technology, the continued unhindered spread of the internet in all countries, as well as the increased versatility of the world wide web (www) have made it an indispensable part of people's lives. New technologies are constantly evolving and penetrate families and schools with varying impacts and challenges. This course examines three important dimensions of contemporary reality: family, special education, and new technologies. Initially, the course makes an introduction to

these concepts and then a presentation of the interaction and interdependence between family, special education, and new technologies. Moreover, this course examines the role of new technologies in special education and for a person with special educational needs or disabilities, as well as the use of new technologies by and for family.

The course includes the following modules:

1st module:

- Family, special education, new technologies: Conceptual definitions through experiential activities.

2nd module:

- Family understanding model.

3rd module:

- Family raising a child with special educational needs and or disabilities.

4th module:

- Special Education: Philosophy, principles, subjects, programmes and special educational units.

5th module:

- Home - school collaboration.

6th module:

- The role of new technologies in special education.
- Family and new technologies – Internet.

7th module:

- The use of new technologies by people with special educational needs and / or disabilities.

8th module:

- Software and programs in special education.

9th module:

- Electronic illiteracy.
- Addiction and new technologies.

10th module:

- Cyberbullying.
- Safe use of new technologies.

(4) TEACHING and LEARNING METHODS - EVALUATION

DELIVERY	100% via distance learning
USE OF INFORMATION AND COMMUNICATIONS TECHNOLOGY	Moodle is used to support the lesson during the semester (material and bibliographical). Through Moodle is the communication with students, and on Moodle is updated and given lesson information and instructions for the essay and the assignments and activities.

TEACHING METHODS	<i>Activity</i>	<i>Semester workload</i>
	Lectures	24
	Study	70
	Study and analysis of bibliography	41
	Essay writing	45
	Assignments/activities	45
	Course total	225
STUDENT PERFORMANCE EVALUATION	<p>The evaluation of the course is based on:</p> <ul style="list-style-type: none"> ▪ a written essay (50%) ▪ the submission of two assignments/activities (50%). <p>Evaluation criteria are given and are accessible to students on Moodle from the beginning of the semester.</p>	

(5) ATTACHED BIBLIOGRAPHY

Suggested bibliography:

- Lecturer's notes posted on Moodle LMS.
- Hallahan, D., Kauffman, J., Pullen, P. (2022). *Special educational needs and disabilities - Introduction to special education* (A. Tsibidaki, K. Adzakas, S. Giaouri, T. Mavropoulos & E. Tragoulia, Eds., A. Griva, Eds.). Gutenberg. [in Greek]
- Kourti, E. (2003). *Communication on the internet*. Athens: Greek Letters. [In Greek]
- Stasinou, D. (2020). *Special inclusive education 2027* (3rd ed.). Papazis. [in Greek]
- Singer, D.G., & Singer, L. (Eds.) (2001). *Handbook of children and the media*. Sage.
- Tsibidaki, A. (2013). *Child with special need, family and school: A relationship in interaction*. Papazis. [in Greek]

Related academic journals:

- Science and Technology Issues in Education <http://earthlab.uoi.gr/thete/index.php/thete/index>
- I-Teacher, <http://i-teacher.gr/> [in Greek]
- European Journal of Open, Distance and E-Learning, <http://www.eurodl.org/>
- International Journal of E-Learning & Distance Education, <http://www.ijede.ca/index.php/jde>
- Journal of Educational Technology & Society, <http://www.ifets.info/index.php>
- Journal of Applied Developmental Psychology, <https://www.journals.elsevier.com/journal-of-applied-developmental-psychology/>
- Journal of Special Education Technology, <http://journals.sagepub.com/home/jst>
- The Journal of Special Education, <http://journals.sagepub.com/home/sed>
- British Journal of Special Education [http://onlinelibrary.wiley.com/journal/10.1111/\(ISSN\)1467-8578](http://onlinelibrary.wiley.com/journal/10.1111/(ISSN)1467-8578)
- Journal of Research in Special Educational Needs, [http://onlinelibrary.wiley.com/journal/10.1111/\(ISSN\)1471-3802](http://onlinelibrary.wiley.com/journal/10.1111/(ISSN)1471-3802)
- European Journal of Special Needs Education, <http://www.tandfonline.com/toc/rejs20/current>
- Journal of Special Education Research, <https://www.jstage.jst.go.jp/browse/specialeducation/>
- European Journal of Special Education Research, <http://oapub.org/edu/index.php/ejse>