



UNIVERSITY OF NICOSIA

ΠΑΝΕΠΙΣΤΗΜΙΟ ΛΕΥΚΩΣΙΑΣ

Course Code EDUC-557	Course Title Technology and Literacies	ECTS Credits 9
Department PAEDAGOGICAL STUDIES	Semester	Prerequisites
Type of Course Elective	Field	Language of Instruction Greek
Level of Course 2 nd Cycle	Year of Study	Lecturer(s) Dr Petros Panaou
Mode of Delivery face-to-face	Work Placement N/A	Co-requisites None

Course Objectives

The course objectives are for the student to

- Explore the complexities of being literate in today's technology-rich cultures
- Examine the diverse ways in which literacy and technology may be integrated in education
- Study and analyse diverse theoretical perspectives to technology and literacies (with emphasis on *New Literacies*)
- Experience and reflect on examples of good teaching practices from around the world
- Reflect on relevant research methodology

Learning Outcomes

Students will be able to

- Compare and evaluate perspectives to New Literacies which come from diverse theories and disciplines
- Reflect on such central issues such as:
 - Which skills do we consider to be paramount to literacy acquisition?
 - Which environmental factors do we deem necessary to support literacy development?
 - How do we assess literacy abilities?
- Critically present various theoretical and practical approaches to technology and literacy in the classroom
- Analyse and evaluate relevant case studies
- Apply the theoretical background in the design of language-learning activities using technology
- Evaluate tools based on their literacy education affordances
- Review diverse methods of researching literacy and technology

Course Content

1. Introduction to *Literacy, Critical Literacy, Multiliteracies* and *New Literacies* (definitions and history of the field)
2. Behavioural Perspectives to Literacies and Technology
3. Theories of Semiotics and Multiliteracies
4. Cognitive Perspectives to New Literacies
5. Sociocultural Theories, Technology and Literacy
6. Critical and Feminist Perspectives to New Literacies
7. Technology and Literacies Case Studies
8. Researching Technology and Literacies

Learning activities and instructional methods

Lecture, workshops, experiential seminars, project based learning, case studies, individual and group work, individual feedback, case study analysis, student presentations

Assessment Methods

Formative assessment, feedback, individual research, collaborative work, projects, presentations, discussions

Required Reading

Baker, E.E. (Ed.) (2010). *The New Literacies: Multiple Perspectives on Research and Practice*. NY: The Guilford Press.

Recommended Reading

Coiro, J. et al. (Eds.) (2008). *Handbook of Research on New Literacies*. NY: Routledge.
Lankshear, C. & Knobel, M. (2007). *A New Literacies Sampler*. NY: Peter Lang Publishing.
Lankshear, C. & Knobel, M. (2011). *New Literacies: Everyday Practices and Social Learning*. Berkshire: Open University Press.