

(1.) Course Title: INFPHD142 M-Learning (Mobile Learning)	Credits: 6
Course Classification: Optional	
Theoretical or Practical Nature of the Course, ' <i>training character</i> ' ¹³ : 70% theory, 30% practice (credit%)	
Type of Class: lecture and number of hours: 2/week in the given semester, <i>(If the course is not (only) taught in Hungarian, then the language: English)</i> Additional (specific) methods and characteristics² used in delivering the knowledge <i>(if any)</i>: -	
Assessment Method (Exam / Midterm Grade / Other³): midterm report Additional (specific) methods⁴ applied in knowledge assessment <i>(if any)</i>: -	
Course Placement in Curriculum (Semester Number): -	
Prerequisites <i>(if any)</i> : -	
Course Description: A concise yet informative description of the knowledge to be acquired.	
Exploring the Theories underlining Mobile Learning, technological trends and innovations that support developments.	
2-5 Most Important Required and Recommended Literature List of required and recommended literature (notes, textbooks) with bibliographic data (author, title, publication details, (possibly pages), ISBN).	
• NMC Horizon Reports http://www.nmc.org/horizon-project/horizon-reports • Mobile Learning Org http://www.mlearning-conf.org/ • International Association for Mobile Learning http://www.iamlearn.org/ • International Journal of Mobile Learning and Association http://www.inderscience.com/jhome.php?jcode=ijmlo • UNESCO resources http://www.unesco.org/new/en/unesco/themes/icts/m4ed/mobile-learning-resources/ • Sharples M., The Theory of Learning in the Mobile Age, Springer 2010 http://link.springer.com/chapter/10.1007/978-3-531-92133-4_6#page-1 • Sharples M., Big Issues in Mobile Learning Report of a workshop by the Kaleidoscope Network of Excellence Mobile Learning Initiative (2006) • Schoonenboom J., Goita Y., Montandon L., Keenoy K., Levene M., Faure D., David J., Turcsanyi-Szabo M., Kaszás P., Pluhár Z., Jones A., Blake C., Lejeune A., Trails of Digital and Non-Digital LOs EU Sixth Framework programme priority 2, Information society technology, Network of Excellence Kaleidoscope, (contract NoE IST-507838), project TRAILS: Personalised and Collaborative Trails of Digital and Non-Digital Learning Objects. (2004) • Sharples M., Taylor J., Vavoula G., A Theory of Learning for the Mobile Age in The Handbook of Elearning Research. (2006) Not yet available • Kondor Z., Being Mobile: Cognitive Multiplicity in Mobile Understanding. The Epistemology of Ubiquitous Communication (2006) 79-90	

List of Prescribed Professional Competencies and Competency Elements

(knowledge, skills, etc., KKK Section 8) that the course significantly contributes to developing (highlight the most important ones).

a) Knowledge

- Has a research-level understanding of the general and specific characteristics, major directions, and precisely developed boundaries of the subject area within the discipline, as well as the agreed and debated interrelations.
- Creatively comprehends the interrelations, theories, and conceptual frameworks and terminologies of the given field of study.¹
- Possesses research methodology knowledge necessary for independent research in the given discipline/field.

b) Skills

- Capable of creative analysis of the field, synthesizing comprehensive and specific interrelations with a new perspective, and conducting appropriate evaluative and critical activities.
- Able to apply and further develop the specialized learning and problem-solving methods of the field.
- Can creatively elaborate on the novel, previously unknown practical implications of theoretical issues.
- Capable of planning and executing new projects, conducting research in the field, and developing new techniques and approaches.
- Able to identify unforeseen professional problems and uncover the detailed theoretical and practical background necessary for their resolution at a research level.
- Can construct and communicate new relations relevant to the field, as well as comprehensive interrelations significant for personal and communal existence.

c) Attitudes

- Represents and further develops the relations that contribute to the process of human self-creation based on the field's characteristics.
- Possesses an interest and learning ability that enable identifying and solving currently unpredictable research problems in the field.
- Demonstrates a firm professional commitment, a continuous dedication to exploring new approaches, and an acceptance of the necessity for persistent effort.

d) Autonomy and Responsibility

- Builds and initiates new knowledge areas with creative independence and proposes new practical solutions.
- Participates in formulating theoretical and practical questions with a leadership role and high-level cooperation.

¹**Section 108**, Article 37 of the National Curriculum Act (Nftv.) 37. lesson: a session (lecture, seminar, exercise, consultation) requiring the personal involvement of the instructor to fulfil the academic requirements specified in the curriculum, the duration of which is at least forty-five minutes and not more than sixty minutes.

² e.g. case studies, role play, thematic presentations, etc.

³ e.g. continuous debriefing, mid-year report

⁴ e.g. request for case studies, thematic papers, essays, business, organisational plans, etc.

- Engages as an equal discussion partner with professionals in the field.
- Takes responsibility for raising and addressing new ethical questions concerning theoretical and practical aspects of the profession.

Course responsible (name, position, academic degree): **Dr. Márta Turcsányi-Szabó.**
Habil. Associate Professor

Instructor(s) involved in teaching the course (if any) (name, position, academic degree):
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