

Course Description Template

Offered by	Hellenic Open University - HOU
Title	Online Teaching Methods & Material Production
Language	English
Expected start date	2026-Nov-02
Description	This course introduces students and practitioners to the principles, models, and practices of effective online teaching and digital content development. Learners will explore foundational learning theories and pedagogical approaches, and learn how to apply instructional design models to the creation of engaging and learner-centered online courses. Emphasis is placed on instructional methods and strategies suited for digital environments, as well as the practical aspects of developing online learning content and designing technology-enhanced assessments. The course also familiarizes learners with educational technologies and tools, including Learning Management Systems and interactive applications.
Objectives and learning outcomes	By the end of the course, students will be able to: 1. Explain key learning theories and pedagogical approaches relevant to online education. 2. Apply instructional design models to structure online courses. 3. Select and implement effective instructional strategies for digital learning. 4. List approaches to design and develop engaging online learning materials. 5. Describe educational technologies and tools to support learning.
Modules	● Online learning theories, approaches and methods ● Instructional design and content development methodologies ● Educational technologies and tools
Audience	PhD students from all fields of knowledge at the member universities of the Open EU project.
Tutors	Dr. Prof. Theodor Panagiotakopoulos
Duration	3 weeks
Structure	Three 2-hour synchronous sessions: ● Session 1: Online learning theories, approaches & methods ● Session 2: Instructional design & content development methodology ● Session 3: Technology Enhanced Learning Tools Nine active learning activities; three per session; Mentimeter, Canva, Kahoot, Padlet, Miro and Genially will be used One 1-hour synchronous online workshop on online course design using the ADDIE instructional design model 1-hour synchronous Q&A (20 minutes per session) ~12 hours of individual self-study
Workload	1 ECTS
Maximum number of admitted students	No limit
Contact person	Dr. Prof. Theodor Panagiotakopoulos (panagiotakopoulos@eap.gr)