## University of Crete

### eLearning Lab





# **Course Title:**

# **Artificial Intelligence**

# & Ancient Greek Cultural Heritage

AI | Augmented Reality | Gamification | Outdoor Learning & Cultural Activities

7 Days minimum



## Athens | Acropolis





Island of Crete
Rethymno – Heraklion



### **Syllabus**



- > **Summary:** The course focuses on the area of Ancient Greek Cultural Heritage via Artificial Intelligence & Augmented Reality Apps.
- ➤ **Key competences:** The trainees will become familiar with interactive applications of AI Gamification Augmented Reality application, in order to produce interactive environments in which the learners will be creative and engaged.

  During the course, the participants will visit historical and natural monuments of Athens (Acropolis, Parthenon & Plaka) and Island of Crete (i.e. Heraklion & Knossos Palace)
- **Learning Outcomes**: The participants are expected to:
  - -Become familiar with Gamification apps that support creativity and enhance creative Outdoor learning activities
  - Become familiar with Artificial Intelligence & Augmented Reality apps that support creativity and enhance creative learning activities
  - Be able to build interactive environments/Apps for their students
  - Promote their understanding of Pedagogical methods for eLearning
  - Exchange best practices concerning the blending of ICT/AI with Art and Craft of Pedagogy.
  - Promote their collaboration and communication skills

#### > Modules



#### > Target Groups/Audience:

- University or College Students in their 3rd or 4th year
- Post graduate students
- PhD students
- University/College Faculty & staff
- Teachers (of all levels and types of Education: Primary & Secondary Level, Formal & Non Formal Education)
- Students in Secondary Schools (High Schools)

#### > Instructors:

The trainers are distinguished Academics from the University of Crete, the University of Athens, the Hellenic Open University etc., as well as Scientific Associates of the eLearning Lab of the University of Crete.

#### Course fees:

-120 Euros per day for each participant (Language level: English  $\sim$  level B2 knowledge of English). Participants may have their translator (no extra cost).

#### The course fees include:

- Digital learning materials,
- All Lectures & Invited Lectures form Academics and Experts
- Official certificates from the University of Crete
- Guided tours & all Day Social & Cultural activities
- 1 meal in traditional restaurant (Athens).
- 1 meal in a traditional restaurant (Crete)

Not Included: Subsistence, cost of meals, accommodation and travel costs.

#### > Support

The course organisers can offer support to the pre-registered participants.

For more information, please contact Ms Maria Prentaki by email: edivea2@edc.uoc.gr

#### Useful Links:

LinkedIn: https://www.linkedin.com/company/university-of-crete-elearning-lab

Facebook: https://www.facebook.com/EDCUOC/

Instagram: elearninglab\_erasmus

Email: edivea2@edc.uoc.gr

**Indicative Schedule \* (7 Days minimum)** Important Notice: The proposed schedule is indicative. The duration of the course is customizable according to the participants' needs (i.e. it can be from 7 to 12 days long)

#### > [Language: English]

Date	Learning Activities – Interactive Visits – Social Events
Day 1-	Morning Session: Free Time
Athens	Afternoon Session: 16.30-21.30  Welcome / Social event - Introduction to the Course, Invited Lecture  Interactive Tour of the Neighborhood of the Gods
Day 2- Athens	Morning Session: 09.30-14.30  Experiential Learning Workshops:  Cultural Heritage & Group Dynamics  Interactive Tour to Theseion Temple of Hephaistos and to the University  of Athens Observatory  Afternoon Session: 17:30-20:30
	Experiential Learning Workshop:  Design Interactive Tours & Gamification
Day 3- Athens	Morning Session: 09.30-14.30  Interactive Visits:  Acropolis Hill and the Parthenon  Acropolis Museum
	Afternoon Session: 17:30-20:30  Experiential Learning Workshop:  Integrate AI, AR & Gamification in Cultural Activities

Day 4- Athens -Crete	From Athens to Heraklion or Chania Airport, Crete By plane: direct flights (NOT INCLUDED) By Boat: approx. 8 hours (NOT INCLUDED) Arrival at Heraklion/Chania Airport – Transfer to the hotel (NOT INCLUDED) – Free time
Day 5 -	All Day Social & Training Event
Crete	- <u>The Minoan Palace of Knossos</u> ,
(Heraklion)	- <u>Heraklion Archaeological Museum</u>
Doy 6	All Day Social & Training Event
Day 6-	- Minoan Theatre - Invited Lecture
	- Heraklion City
Crete	The families only
(Heraklion)	
<b>Day 7-</b>	Morning Session: 09.30-14.30
	Half Day Social & Training Event
Crete	-Interactive Tour of the Old Town of Rethymno
(Rethymno)	-The Fortezza Castle
	Afternoon Session:
	Farewell Event

<sup>\*</sup>Participants are expected to arrive before the beginning of the course and leave after the end of the course.

### **Panagiotes Anastasiades**

Professor of eLearning & Life Long Learning University of Crete | Head of eLearning Lab