

*‘Novel approaches and new challenges in
teaching and learning: A STEAM education
training course’*

Friday 28.01.22 (day 1)	16:00–16:30 Arrivals & registration.
	16:30–17:10 Plenary: “The characteristic of teacher’s training which integrates STEAM approach in teaching with the exploitation of digital media.” <i>Prof. Chronis Kynigos</i>
	17:10–17:40 Plenary: “Tasks for students that exploit digital tools for learning through STEAM.” <i>Myrto Karavakou (NKUA/ETL) & Dimitris Diamantidis (NKUA/ETL, 2nd MJHS of Athens)</i>
	17:40–18:00 Questions & discussion.
	18:00–18:30 Coffee break
	18:30–19:45 Plenary and workshop: “Adopting a STEAM approach (the STEAMTeach framework) in teaching the curriculum; teaching for competences like computational thinking. Best practices and task design.” <i>Dimitris Diamantidis & Myrto Karavakou</i>

Saturday 29.01.22 (2 ^η ημέρα)	09:15–09:30 Arrivals.
	09:30–10:10 Workshop (reflection days’ 1 workshop): “Adapting a STEAM approach (the STEAMTeach framework) in teaching the curriculum; teaching for competences like computational thinking. Best practices and task design.” <i>Dimitris Diamantidis & Myrto Karavakou.</i>
	10:10–10:30 Coffee break
	10:30–12:30 Workshop: “Task design for STEAM; implementing the STEAMTeach framework.” <i>Myrto Karavakou & Dimitris Diamantidis</i>