



# Green Skills in Education: Towards a 2050 Zero Emission Society

By Sabrina Muratore

## Course details

- 🕒 One week course
- € Starting from 480€ (Cultural activities included)\*
- 👥 Min. 4 - max. 14 participants
- 📄 Certificate of attendance included (80% of attendance required)
- 📍 Available in Athens, Berlin, Verona, and Vienna

\* A 60 € late registration fee will be applied if you register less than 8 weeks before the course start date.

## Course description

The world is transitioning towards a greener economy and a more sustainable society. Significantly, the transition will impact existing jobs and create new ones: new competencies are required to step in the direction of the 2050 “Zero Emission” lifestyle”, which involves both the professional and the personal domain, the cognitive and the interpersonal sphere.

Education plays a decisive role in promoting active engagement towards much more sustainable practices and lifestyles and represents the first step to building a more sustainable society. Schools are required to help students develop and acquire green skills to be able to face the real-world challenges of the future.

The course will clarify how schoolteachers can take action to promote the green skills of their students: environmental awareness, culture for innovation, entrepreneurship, and active communication skills.

Participants will realize how school and education can play a key role in promoting green skills and in increasing people’s awareness about sustainability.

They will learn how to incorporate green skills with design thinking, a problem-solving process that seeks to identify issues and find solutions by focusing on the people and communities it is intended to benefit.





Participants will also learn practical strategies to help them prepare for their future.

## Learning outcomes

Participants in the course will learn to:

- Understand what green skills are;
- Identify the key points in the Agenda 2030 for Sustainable Development;
- Develop green skills set among their students to help them prepare for their future personal and professional development;
- Understand the key aspect of Design Thinking;
- Implemented Design Thinking in the classroom with respect to the framework of green skills and sustainability;
- Foster critical thinking and problem-solving among their student in relation to sustainability;
- Let their student experiment and discover their creative process.

## Tentative schedule

### Day 1 – Introduction to the course

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- Introduction to the course and external activities;
- Introduction to the so-called green skills: the UN 2030 Agenda for Sustainable Development;
- Group discussion: How can schools ease the transition?
- School presentations.

### Day 2 – Green skills

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- The Pyramid of green skills;
- Green skills vs. 21st-century skills: a pathway to the future;
- Teaching hard skills and soft skills: the challenge of sustainability.

### Day 3 – Design Thinking

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- Design thinking and sustainability;
- Solving real-life problems;
- 5 steps of design thinking.

### Day 4 – Tackling real-world sustainability challenges

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- Empathize with real-world sustainability problems;





- Storytelling and emotional connection;
- Interview with the expert;
- Creative thinking: find innovative solutions to real-life problems.

### Day 5 – Hands-on activity

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- Prototyping your idea: hands-on!
- Testing and feedback.

### Day 6 – Course closure & cultural activities

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- Course evaluation: round-up of acquired competencies, feedback, and discussion;
- Awarding of the course Certificate of Attendance;
- Excursion and other external cultural activities.

\*The schedule describes likely activities but may differ significantly based on the requests of the participants, and the trainer delivering the specific session. Course modifications are subject to the trainer's discretion. If you would like to discuss a specific topic, please indicate it at least 4 weeks in advance.

Our courses usually include two cultural activities. Further information is available on the webpage of each course location.

## About the provider

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