



Neuroscience: Understand How Your Students Learn

By Veerle Ponnet

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 Budapest, Ghent, Nice, and Tenerife

*Early Bird Price: 60€ discount if you register at least 8 weeks before the course starts, and pay within payment deadlines

Course description

Everybody knows what our students should learn, but did anyone ever tell you how they learn? This is fundamental to any teacher in a teenage classroom! Telling today's teenagers what to learn is no longer enough.

Both teachers and students need to truly understand how to learn. This knowledge needs to be backed up by research-based evidence and the self-confidence that participants will gain during this course by spending time on practical experimentation with different learning strategies and techniques.

This course uses experiential learning to help educators integrate realistic and practical Neuroeducation strategies into the classroom, to enhance and improve teen learning, build long-term memory, and boost learning potential.

Participants will learn how to integrate the NeuroEducation Super Protocol to plan their lessons and create a classroom that works in the way that the brain 'likes' to learn.

Participants will also experience classroom strategies that reflect what we know about the brain and learning, as well as get an insight into the inner workings of the teenage brain.





By the end of this course, participants will be able to help students reach their full potential academically, mentally, and socially by unlocking the 'black box' of teenage minds and hacking their behavior.

Learning outcomes

The course will help the participants to:

- Learn the principles of Neuroeducational Classroom strategies;
- Discover research-supported learning strategies that challenge, inspire, and engage students;
- Get familiar with self-regulation and stress management strategies to support students;
- Develop a growth mindset that motivates life-long learning;
- Understand not just what to do but also why, when, and how to do it in teaching;
- Communicate more effectively to create a cooperative and encouraging classroom environment;
- Transform their classrooms into effective learning spaces.

Tentative schedule

Day 1 – Introduction to Neuroeducation

- Introduction to the course, the school, and the external week activities;
- Icebreaker activities;
- Presentations of the participants' schools;
- The Brain-Friendly Classroom;
- The importance of Brain Breaks and Brain Primers Brain Architecture: The Brain Basics.

Day 2 – Emotions: Feeling count!

- Emotions & the Brain;
- The Amygdala;
- Hijack Stress Management & Stress Response.

Day 3 – The importance of memory in learning

- Make learning stick;
- Types of Memory: From Short to Long-term memory;
- The Executive Functions: Understanding Risk Behaviour.





Day 4 – Motivation: The key to successful learning

- Neurohits & Neuromyths;
- The Learning Wheel;
- Enhancing Motivation – Dopamine, serotonin, and other Neurotransmitters.

Day 5 – Growth Mindset: The learning machine in Action

- Growth Mindset;
- The NeuroEducation Classroom Super Protocol;
- Adaptation to your school's reality.

Day 6 – Course closure & cultural activities

- 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

With more than 250 courses available all over Europe and more than 12.000 participants per year, Europass is the largest network of high-quality providers of teacher training courses.

In every Europass Academy, trainers of diverse experiences and backgrounds are ready to foster human and professional connections among educators, all while delivering high-quality, innovative courses.

Furthermore, thanks to the hands-on, collaborative nature of the Europass courses, plenty of opportunities to start new projects and lifelong friendships are given.

Explore other Europass courses, visit www.teacheracademy.eu

