



Neuroscience: Understand How Your Students Learn

by Veerle Ponnet

Course details

- 🕒 One-Week course
- 💶 Starting from 480€* (cultural activities included)
- 📄 Certificate of attendance included (80% of attendance required)
- 📍 Available in Budapest, Ghent, Nice, Tenerife

* a 60 € late registration fee will be applied if you register less than 8 weeks before the course start date. All prices are VAT included or not due.

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.



About the provider

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