

Course title	Educational Neuroscience in Teaching English
Component code	02-02
Lecturer	Determined later
Hours	30
ECTS	5
Semester	Winter & Summer
Content	<ul style="list-style-type: none"> ▪ Introduction to educational neuroscience. ▪ Elements of brain structure and functions. ▪ The role of neuroplasticity, neurotransmitters, and information processing. ▪ The role of interpersonal relationships in the process of learning. ▪ The role of boredom and engagement. ▪ Modern technology and learning. ▪ Implicit and explicit learning and teaching. ▪ Creativity and the process of learning. ▪ Learning strategies and methods. ▪ The role of the educational system.
Learning outcomes	The student gains basic knowledge of the human brain, its structure, physiology, functions, and their influence on learning. The students knows different methods and techniques for learning and teaching EFL, especially in view of the recent neuroscientific discoveries. The student understands the relations between learning and the conditions in which learning takes place.
Selected literature	<ul style="list-style-type: none"> ▪ Churches R. , Neuroscience for Teachers: Applying Research Evidence from Brain Science, Crown House Publishing, 2021 ▪ Rogers Cathy, Educational Neuroscience: The Basics, 2022 ▪ Educational Neuroscience. The Basics. Routledge, 2024
Teaching tools/methods	<ul style="list-style-type: none"> ▪ Presentations ▪ Workshops ▪ Team work/ Case study ▪ Projects
Form of examination	<ul style="list-style-type: none"> ▪ Group/ team project ▪ Presentation

