

COURSE SYLLABUS

(1) GENERAL

SCHOOL	SCHOOL OF SOCIAL SCIENCES		
ACADEMIC UNIT	PSYCHOLOGY		
LEVEL OF STUDIES	UNDERGRADUATE		
COURSE CODE		SEMESTER	1st
COURSE TITLE	EXERCISES IN ENGLISH TERMINOLOGY OF NEUROSCIENCE		
INDEPENDENT TEACHING ACTIVITIES	WEEKLY TEACHING HOURS	CREDITS	
<i>Mini introductory Lectures and the usage of audio-visual material</i>	3	4	
COURSE TYPE	FOREIGN LANGUAGE COURSE ENGLISH FOR SPECIFIC PURPOSES (ESP)		
PREREQUISITE COURSES:			
LANGUAGE OF INSTRUCTION and EXAMINATIONS:	ENGLISH		
IS THE COURSE OFFERED TO ERASMUS STUDENTS	YES		
COURSE WEBSITE (URL)	https://elearn.uoc.gr/course/view.php?id=566		

(2) LEARNING OUTCOMES

Learning outcomes
<p>Upon completion of the course students will:</p> <ul style="list-style-type: none"> • comprehend and use the terminology and basic concepts pertaining to Neurosciences • better comprehend the scientific literature in the area • enrich their listening and speaking abilities • apply the APA style of writing
General Competences
<ul style="list-style-type: none"> • Decision-making • Working independently • Team work

(3) COURSE CONTENT

The course includes:

- Lectures
- Audiovisual material (pertaining to the brain)
- Reading, listening, writing and speaking comprehension
- Terminology enrichment
- Group activities/Forum
- Students' group presentations

To enhance students':

- Listening comprehension via class mini lectures and audio-visual material
- Reading and screening comprehension via course notes and terminology review for course quizzes
- Speaking comprehension via class lectures, course exercises, and class participation
- Terminology enrichment via class lectures, course notes and quizzes
- Directed Individual Study (DIS) on brief course exercises
- Working in a group and independently

Course includes terminology and reading

materials from the following subject areas:

- THE NERVOUS SYSTEM
- THE PERIPHERAL NERVOUS SYSTEM
- THE CENTRAL NERVOUS SYSTEM
- RESEARCH METHODS IN NEUROSCIENCES
- HUMAN DEVELOPMENT AND THE CHANGING BRAIN
- NEUROCHEMISTRY
- NEURO-ENDOCRINE INTERACTIONS
- NEURO-IMMUNE INTERACTIONS

(4) TEACHING and LEARNING METHODS - EVALUATION

DELIVERY	FACE TO FACE: Laboratory Classes and Office tutoring and support		
USE OF INFORMATION AND COMMUNICATIONS TECHNOLOGY	Use of ICT in teaching. Student teaching support through e-learn.		
TEACHING METHODS	<i>Activity</i>	<i>Semester workload</i>	<i>ECTS credits</i>
	Lectures & videos	39	1,56
	Independent study	60	2,4
	Progress test	1	0,04
	Final exams	3	0,12
	Course total	103	4,12
STUDENT PERFORMANCE	Class attendance is a must		

EVALUATION

I. Student Participation in Class/Terminology exercises/brief reports on studies' methodologies and the resulting conditions from lesions , group activities, discussion forums (30%) II. Terminology mid-term (20%)

- Multiple choice questions
- Labelling Exercises
- Finding missing words in article segments
- Games (crosswords, puzzles)

III. Written final examination (50%)

- Multiple choice questions
- Labelling exercises
- short-answer questions

Evaluation is in English

The evaluation criteria are available to the students via the website of course on UoC e-learn platform.

(5) ATTACHED BIBLIOGRAPHY

- *Suggested bibliography:*

- *Amelia, R., Sartono, E. K. E., & Pasani, C. F. (2021). Neuroscience study in science development elementary school. Journal of Hunan University Natural Sciences, 48(1).*
- *Carter, R. (1999). Mapping the mind. Univ of California Press.* Spooner, E. (2015). *Interactive student centered learning: A cooperative approach to learning. Rowman & Littlefield.*
- *Dommett, E. (2011). Learning & the brain pocketbook. Management Pocketbooks.*
- *Gupta, K. (1997). Human brain coloring workbook. The Princeton Review.*
- *Nunn, K., Lask, B., & Hanstock, T. (2008). Who's who of the brain: A guide to its inhabitants, where they live and what they do. Jessica Kingsley Publishers.*
- *Articles*
 - Course Notes