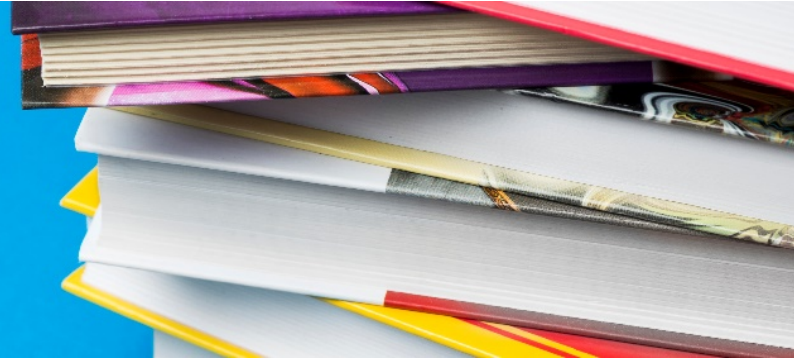




Short Syllabus



Course Title	Credits
Introduction to Neuroscience (for psychology students)	2
Lecturer	
Dr. Boaz Barak	
Contact details	
boazba@tauex.tau.ac.il	
Semester	
Fall 2021	
Short Description	
<p>In this introductory course, students will gain basic knowledge on multiple levels related to neuroscience, starting from the single cell, neuron, through its interaction with the environment, neural circuits formation, and how the brain works. By introducing its properties in health and illness, students will be systematically introduced to the mammalian nervous system, how it is structured, functions, manipulated and studied in the research world.</p>	
Final grade components	
<p>Midterm: Essay, 2 pages' maximum, summarizing topics related to neuroscience. 25% of final grade.</p> <p>Final requirement: Essay, 5 pages' maximum, answering on open questions related to the course materials. 75% of final grade.</p>	
Attendance	
Attendance is mandatory. Students are permitted a maximum of three absences without penalty. Any additional absences will affect the final grade and may result in failure of the course.	
Academic Conduct	
Plagiarism is taken extremely seriously. Any instance of academic misconduct which includes: submitting someone else's work as your own; failure to accurately cite sources; taking words from another source without using quotation marks; submission of work for which you have previously received credit; working in a group for individual assignments; using unauthorized materials in an exam and sharing your work with other students, will result in failure of the assignment and will likely lead to further disciplinary measures.	
Additional requirements	
No prior knowledge is needed.	