


5.00 credits

30.0 h

Q1

Teacher(s)	Edwards Martin ;Leloup Laëtitia (compensates Samson Dana) ;Samson Dana ;
Language :	English
Place of the course	Louvain-la-Neuve
Prerequisites	<i>The prerequisite(s) for this Teaching Unit (Unité d'enseignement – UE) for the programmes/courses that offer this Teaching Unit are specified at the end of this sheet.</i>
Main themes	<p>The course presents the main neuropsychological semiotics in the areas of cognition such as memory, executive functions, attention, gnosies, praxis and language. The course will offer an introduction to the examination methods and theoretical work of disorder interpretation (cognitive approach of disorders), as well as an illustration of the approach of management.</p> <p>The chapters covered in this course are:</p> <ul style="list-style-type: none"> - Memory: definition, semiology, etiopathogenesis, interpretative models - Executive functions: definition, semiology, etiopathogenesis, interpretative models - Attention: definition, semiology, etiopathogenesis, interpretative models - Gnosia: Definition, semiology, etiopathogenesis, interpretative models - Language: Definition, semiology and classification of aphasia, interpretative models (lexical, syntactic, semantic). - Praxies: Definition, semiology, etiopathogenesis, interpretative models
Learning outcomes	<p>At the end of this learning unit, the student is able to :</p> <p>At the end of this course, the student must be able to master the theoretical and methodological knowledge that can identify the neuropsychological disorders present in an individual and to analyze the underlying causes. In the light of the learning outcomes framework, the course is aimed primarily at getting students to:</p> <p>A1. Master knowledge that helps explain and understand an individual, group, or organization.</p> <p>A2. Critically analyse and model a situation (individual, group, or organization) with reference to psychological theories, research findings, methods and tools.</p> <p>1</p> <p>Second, this course aims to get students to:</p> <p>B1. Master knowledge of interventions to improve a given situation (individual, group, or organization).</p> <p>E2. Identify the contribution and added value of scientific research in psychology and the sciences of education on its understanding of given situations.</p>
Evaluation methods	The modality of evaluation is an exam of multiple choice questions either in presence or online. A precise explanation of the exam is available on the Moodle platform.
Teaching methods	Lectures
Content	<p>The course will present the associations between cognition and neuropsychological conditions typically seen in patients with brain damage. Each course will specify the current understanding of the cognitive neuropsychological profile, and provide some examples of the typical cognitive tests used for diagnosis and how the tests are interpreted. At the end of each course, a summary of possible rehabilitation methods will be discussed.</p> <p>The sections covered in this course are:</p> <ul style="list-style-type: none"> • Object perception and recognition / Agnosia • Spatial attention / Hemineglect • Object action / Apraxia • Executive function • Memory / Dementia • Language / Aphasia • Social cognition
Inline resources	The Moodle platform
Other infos	The course is given in English and French. The exam questions are written in both languages.

Faculty or entity in charge	EPSY
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Programmes containing this learning unit (UE)				
Program title	Acronym	Credits	Prerequisite	Learning outcomes
Bachelor in Psychology and Education : Speech and Language Therapy	LOGO1BA	5	LPSP1207 AND LPSP1208	
Bachelor in Psychology and Education: General	PSP1BA	5		