

LPSY1323

Child neuropsychology

4.0 credits

30.0 h

2q

Teacher(s) :	Noël Maria Basada :
	Noël Marie-Pascale ;
Language :	Français
Place of the course	Louvain-la-Neuve
Main themes :	 to describe brain development processes and current conceptions of plasticity in brain maturation processes to identify where child neuropsychology and adult neuropsychology differ to introduce developmental pathologies in relation to specific rather than global cognitive disorders
Aims :	- to introduce students to the issues of child cognitive disorders from a neuropsychology perspective The contribution of this Teaching Unit to the development and command of the skills and learning outcomes of the programme(s) can be accessed at the end of this sheet, in the section entitled "Programmes/courses offering this Teaching Unit".
Content :	This course deals with cognitive disorders observed in children. First, the characteristic features of developmental neuropsychology are examined through questions of brain plasticity and the modularity of systems in young children. The cognitive deficiencies encountered in various different contexts are then analysed: 1) genetic syndromes (e.g. Williams' syndrome) 2) development disorders (e.g. problems of attention with hyperactivity or dysphasia) 3) learning disorders (dyslexia and acalculia) 4) psychiatric disorders (autism) 5) lesions or clearly identifiable brain pathologies (e.g. cerebral palsy or epileptic children) Lectures, reading assignments, audio-visual material.
Other infos :	For the BAC curriculum This course should follow PSP1410 (BAC 2: Elements of neuropsychology) and PSY2072 (BAC 3: Psychology of the disabled and psycho-education).
Cycle and year of study :	 Bachelor in Psychology and Education : Speech and Language Therapy Preparatory year for Psychology
Faculty or entity in charge:	PSP