## UCL Université catholique de Louvain

## Clinical neuropsychology: instrumental and language disorders

4.0 credits

LPSY1335

2013-2014

30.0 h

1q

Teacher(s) :	Pillon Agnesa ; Samson Dana ;
Language :	Français
Place of the course	Louvain-la-Neuve
Main themes :	Part 1 : instrumental disorders Apraxias Definition, semiology, etiopathogenesis, interpretative models Hemisensory neglect Definition, semiology, etiopathogenesis, interpretative models Executive functions Definition, semiology, etiopathogenesis, interpretative models Calculation disorders Definition, semiology, etiopathogenesis, interpretative models Part 2 : language disorders Definition, classification of aphasias, localization of lesions, semiology, etiopathogenesis, interpretative models (lexical, syntactic, semantic disorders)
Aims :	Presentation of the major neuropsychological semiologies in the field of language, praxias and executive functions Familiarization with the cognitive approach to disorders Review of the notion of cognitive architecture and clinical work on case study analysis 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 :	Presentation of the major neuropsychological semiologies in the field of language, praxias and executive functions         Familiarization with the cognitive approach to disorders         Review of the notion of cognitive architecture and clinical work on case study analysis         Part 1 : instrumental disorders         Apraxias         Definition, semiology, etiopathogenesis, interpretative models         Hemisensory neglect         Definition, semiology, etiopathogenesis, interpretative models         Executive functions         Definition, semiology, etiopathogenesis, interpretative models         Executive functions         Definition, semiology, etiopathogenesis, interpretative models         Executive functions         Definition, semiology, etiopathogenesis, interpretative models         Calculation disorders         Definition, semiology, etiopathogenesis, interpretative models         Calculation disorders         Definition, semiology, etiopathogenesis, interpretative models         Part 2 : language disorders         Definition, classification of aphasias, localization of lesions, semiology, etiopathogenesis, interpretative models (lexical, syntactic, semantic disorders)         The course is an introduction to the major semiologies in neuropsychology and also to methods of examination and theoretical work in the interpretation of disorders. Various pathologies are illustrated with case studies and videos.
Cycle and year of study :	<ul> <li>Preparatory year for Master in Psychology</li> <li>Preparatory year for Master in Speech and Language Therapy</li> <li>Master [120] in Linguistics</li> </ul>
Faculty or entity in charge:	PSP