UCLouvain

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2018

Introduction to hearing and visual impairments

4 credits	45.0 h	Q1

Teacher(s)	Decat Monique ;Deggouj Naima coordinator ;Kestens Christine ;Somers Thomas ;Yuksel Demet ;
Language :	French
Place of the course	Louvain-la-Neuve
Prerequisites	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.
Main themes	Tonal and vocal audiometry, central auditory tests. Impedancemetry. Otoemissions and short description of evoked auditory potential. Clinical presentation of auditory deficiencies. Participation in otological consultations.
Aims	To learn methods of investigation in hearing. Physiopathology of pathologies of the ear and auditory paths. Medical, surgical and audioprosthetic treatment of deafness.
	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	Tonal and vocal audiometry, central auditory tests, impedancemetry, otoemissions and short description of evoked auditory potential. Description and clinical presentation of auditory and vestibular deficiencies, pathology of the outer, middle and inner ear. Medical, surgical and prosthetic treatment of different kinds of deafness and pathology of the auditory paths. Video presentation of a clinical otological examination and surgical otological procedures. Participation in otological consultations.
Other infos	Prerequisites: Anatomy and physiology of hearing. Assessment: Written examination. Support: Slides. Supervision: Lecturers accessible at class time.
Faculty or entity in charge	ELOG

Programmes containing this learning unit (UE)						
Program title	Acronym	Credits	Prerequisite	Aims		
Bachelor in Psychology and Education : Speech and Language Therapy	LOGO1BA	4	LLOGO1215	•		