UCL LLOGM2212 Université catholique de Louvain

Audition : audiologie et déficiences auditives

3.0 credits

2012-2013

30.0 h

Teacher(s) :	Gerard Jean-Marc ; Deggouj Naima ;
Language :	Français
Place of the course	Louvain-la-Neuve
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.
Cycle and year of study :	Master [120] in Speech and Language Therapy Advanced Master in Otorhinolaryngology
Faculty or entity in charge:	EPSY