

4.00 credits

45.0 h

Q1

Teacher(s)	Deggouj Naima ;Grégoire Anaïs ;Kestens Christine ;Somers Thomas ;Wathour Justine ;Yuksel Demet ;
Language :	French
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	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.
Learning outcomes	<b>At the end of this learning unit, the student is able to :</b> <ol style="list-style-type: none"> <li>1 To learn methods of investigation in hearing. Physiopathology of pathologies of the ear and auditory paths. Medical, surgical and audioprosthetic treatment of deafness.</li> </ol>
Evaluation methods	MCQ and / or short open questions (depending on the number of registrants)
Teaching methods	Oral lessons, based on a powerpoint file, shared with students on Moodle and / or Teams; video or remote testimonials from patients. Possibility of participating in medical consultations on request.
Content	Auditory and vestibular deficit:T onal 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. Visual deficit: The frequent visual disorders usefull for speech therapist will be presented. Their treatments will be discussed.
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

<b>Programmes containing this learning unit (UE)</b>				
Program title	Acronym	Credits	Prerequisite	Learning outcomes
Bachelor in Psychology and Education : Speech and Language Therapy	LOGO1BA	4	LLOGO1215	