

LOGO2211 Déficiences auditives, cliniques logopédiques

[30h] 4 credits

This course is taught in the 1st semester

Teacher(s): Naima Deggouj, Michel Gersdorff

Language: French
Level: Second cycle

Aims

- to introduce to the etiology, to the pathogenesis and to the treatment of various pathologies of the hearing function.

Main themes

1st part : description of the various hearing pathologies and to the etiology of hearing loss - Symptomatology, clinical and audiologic diagnosis and treatment of the various hearing disorders.

- pathology of the external ear (2h)
- middle ear (6h)
- internal ear (4h)
- retro-cochlear and central (3h)

2nd part : child deafness : diagnosis and caring

- the hearing aids, conventional and implantable

Content and teaching methods

Hearing losses

This course introduces the students to the etiology, to the pathogenesis and to the treatment of various pathologies of the hearing function; pathology of the external ear, middle ear, internal ear and of central nervous paths of hearing. Overview of the genetic and inborn pathologies.

Medical, surgical and prosthetic treatment of the hearing losses and description of the amplifier hearing aids. Substitute methods

Description of the technics of rehabilitation of the deep hearing loss.

Other information (prerequisite, evaluation (assessment methods), course materials recommended readings, ...)

Anatomy and physiology of the ear. If possible: audiologiy(LOGO2212)

Lectures and presentation of audio and video documents (slides, films, videos) and practical training (exercises and clinics in speech therapy). A course outline is given.

Other credits in programs

LOGO22 Deuxième licence en logopédie (programme commun (4 credits) Mandatory

UCL/ULB)