## Codage visuo-manuel de la parole : Langue française parlée complétée

#### Lecturers

Pauline van der Straten Waillet (Coordinator) and Cécile COLIN

Course mnemonic LOGO-E4020

ECTS credits 5 credits

Language(s) of instruction French

**Course period** Second term

**Campus** Solbosch

## Course content

Theory Introduction Speech perception in congenitally deaf people Remediation strategies The limits of lip-reading The LfPC: a bit of history The principle The impact of the LfPC on language skills LfPC and speech perception in noise The production of the LfPC The perception of the LfPC Lip-hand integration Do the lips and the hand have the same weight? Effects of expertise and hearing status Effect of visibility on the lips Effect of the salience of the hand Irrepressibility of integration Time course of integration Lip - hand - sound integration Behavioral data Time course of integration Towards an integration model of the lips - hand - sound trio? Perceptual-motor integration Articulatory interference Irrepressibility of the taking into account of the hand Neural correlates of lip-hand integration Is LfPC treated at the periphery of the visual field? Synthesis and automatic recognition of LfPC Conclusion

The IC- LfPC duo Practical side Training in the LfPC with trainers from ALPC

# Objectives (and/or specific learning outcomes)

Understand the usefulness and principle of the LfPC, as well as the way in which manual, lip-reading and auditory signals are integrated by the central nervous system

Acquire the basics of communication with this tool; essential prerequisite for many courses in "deafness"

#### Teaching method and learning activities

Ex-cathaedra part (+ - 4h) and practical part (+ - 10h + home exercises)

Attending the practical part is mandatory

#### Contribution to the teaching profile

Prepare students to approach, in a concrete way, the world of hearing loss, through the mastery of this communication tool that is the completed spoken French language

#### Course notes

Université virtuelle

## Other information

Place(s) of teaching Solbosch

Contact(s)

Cécile Colin

#### Evaluation method(s)

Oral examination and written examination

#### Evaluation method(s) (additional information)

Oral exam covering the practical part Written exam for the theoretical part

## Determination of the mark (including the weighting of partial marks)

Weighting: 1/4 theory, 3/4 TPs if the two sub-scores are> or = to 8

As theory and pratice are independant, if one of the two marks is <8, it is this mark which is reported and the student automatically retakes the failed part(s). The mark of the successful part is kept from session to session but not from year to year.

## Main language(s) of evaluation

French

## Programmes

#### Programmes proposing this course at the faculty of Psychology, Educational Sciences and Speech and Language therapy

MA-LOGU | Master in Speech and Language Therapy | finalité Professional/unit 1 and finalité Professional/unit 2