

# Cognition numérique

**Lecturer**

Wim GEVERS (Coordinator)

**Course mnemonic**

PSYC-E337

**ECTS credits**

5 credits

**Language(s) of instruction**

French

**Course period**

First term

## Course content

Numbers and numerals; animal numerical cognition; pre-verbal children numerical capabilities ; processing of numerals in adults; mental representations of numbers and numerosity; estimation, counting and subitizing; arithmetic abilities

## Objectives (and/or specific learning outcomes)

Acquire basic knowledge about numerical abilities and their development, as an introduction to clinical courses.

## Teaching method and learning activities

Talks accompanied by slides and video illustrations

## References, bibliography and recommended reading

references included in the course; printed materials available through the PUB; and printable documents offered on the site of the course.

## Other information

### Contact(s)

Email or appointment through Mrs V. Borguet (02/650 4581)

## Evaluation method(s)

Other

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

Written exam in january and august. Evaluation of basic knowledge and comprehension of core concepts.

## Programmes

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

BA-LOGO | Bachelor in Psychology and Education : Speech and Language Therapy | unit 3, MA-EDUC | Master in Education | finalité Professional/unit 1 and finalité Professional/unit 2 and MA-PSYC | Master in Psychology | finalité Neuropsychology and cognitive development/unit 1, finalité Research/unit 1 and finalité Research/unit 2