

## Cycle view of the study programme

Bl Or Th Pr Au Cr

Course takes places only in odd (calendar) years. The course lasts a year and a half. It begins in January and ends in the September of the following year.

The programme is organised around seven separate modules and a final dissertation (15 credits).

The certificate offers a choice between two options which determine the content which will be covered in the seventh module.

### Choice of options (B1 : 15Cr)

Choose one option from the following : (B1 : 15Cr)

YCER0172-1	<i>"Child" module (including the seven modules and the work at the end of the certificate)</i> - Frank LAROI, Laurence ROUSSELLE, Eric VINCENT, Sylvie WILLEMS	-	TA	-	-	-	15
YCER0174-1	<i>"Adult" module (including the seven modules and the work at the end of the certificate)</i> - Frank LAROI, Laurence ROUSSELLE, Eric VINCENT, Sylvie WILLEMS	-	TA	-	-	-	15

### CONTENT OF MODULES

#### Module 1: Methodology and approaches in cognitive intervention

The objective of this module is to enable participants to broaden their understanding of the methodology of intervention with regard to the principles of Evidence-Based Practice.

This module will address the following main themes:

- Major theoretical approaches to cognitive intervention
- The methodology of Evidence-Based Practice
- Person-centred approaches and ethical investigations
- Building a therapeutic plan focussed on the patient, their motivations and their values

#### Module 2: Psycho-educational approach to patients and their families

The aim of this module is to present different psycho-educational approaches focussed on the patient and their family from a bio-psycho-social point of view. The strengths of psycho-educational intervention programmes will be illustrated in various fields of application, notably mild head trauma, fatigue and sleep, metacognitive approach and awareness of disorders, support to carers, and anxiety.

#### Module 3: Long-term memory

The objective of this module is to present the major principles and techniques of dealing with long-term memory in the field of episodic, autobiographic and prospective memory.

#### Module 4: Attention and executive control

This module will address the main principles and techniques of dealing with short-term memory, attention and executive function (notably the strengths and weaknesses of digital programmes, Attention Training Techniques, Goal Management Training)

#### Module 5: Social cognition

The module will address the main principles of intervention focussed on patients; socio-emotional adjustment

#### Module 6: Daily life

In this module, treatment will be addressed in relation to the patient's surroundings and family (particularly adapted living environments, professional/school settings, psycho-social approach to the patient)

#### Module 7: Approaches adapted to children and adults

The module will offer a choice between child and adult options. Each of these options will enable the participant to broaden the scope of the cognitive intervention specific to each of these groups with a view to supplementing the knowledge and skills acquired in the other modules.

### CONTENT OF THE FINAL PIECE OF WORK FOR THE CERTIFICATE (ALL YEAR LONG)

The final piece of work for the certificate takes the form of an analysis of one or more clinical cases, establishing a treatment protocol and following the principle of evidence-based practice.

Students must choose the measures and develop a design allowing the effectiveness of their intervention to be analysed. The final piece of work must be drafted in a similar format to a scientific article (in French or English), then presented in the form of a public oral communication.