

Components of the IE Training Program

The IE workshop training is based on at least one hundred thirty five (135) academic hours of training, grouped broadly as follows:

Theory:

The following topics should be discussed in the **Module 1** (total of no less than 45 hours of workshop study, including the Instruments}, and then repeated on the higher theoretical level in Modules 2 and 3:

- The Structural Cognitive Modifiability (SCM) theory
- The Mediated Learning Experience (MLE) theory and criteria of MLE
- The Deficient & Developed Cognitive Functions
- The Cognitive Map

The following theoretical topics should be discussed in Modules 2 and 3:

- MLE interactions
- Introduction to Dynamic Assessment (LPAD)
- Cultural difference and cultural deprivation
- Higher cognitive functions
- Empirical research on IE
- Non-Intellective Factors and MLE
- Other cognitive programs
- Introduction to IE Basic

Didactics:

The following topics should be discussed in the Module 1 and then repeated on the higher didactic level in Modules 2 and 3:

Basic postulates and goals of the IE program

- IE lesson planning
- Principles and techniques of “bridging”
- Application of IE with various populations of learners

The following didactic topics should be discussed in Modules 2 and 3:

- Cognitive analysis of content lesson
- Application of IE principles in content lessons
- Classroom management
- Application of IE in clinical settings
- Application of IE with high functioning adult learners

Instruments:

IE Instruments in Module 1

Organization of Dots
Orientation in Space I
Comparison
Analytic Perception

IE Instruments in Module 2

Categorization
Illustrations
Family Relations
Temporal Relations
Instructions

IE Instruments in Module 3

Orientation in Space II
Numerical Progressions
Transitive relations
Syllogisms
Representational Stencil Design

Implementation:

Each module requires minimum 30 hours of classroom or clinical implementation.