



**Collaborative for Leadership in Ayres Sensory Integration (CLASI)
Certificate in Ayres Sensory Integration (CASI)**

REQUIREMENTS

1. The CLASI-CASI requires completion of 6 Modules plus additional activities and assignments, each requiring approximately 30 hours (3.0 CEU's), for a total of 180 hours (18 CEU's).
2. Complete assignments per module.
 - a. International participants – Provide assignments to your local course organizer
 - b. U.S. participants - Download assignments to online platform using your sign-in and password used for M2.
3. Participants will be provided the opportunity to update the CLASI-CASI every 5 years. Details regarding the renewal process will be forthcoming.

Assignments per Module:

The following list below shows the estimated hours, assignments and requirements per module.

Module 1: ASI Theory

TOTAL 30 hours

Onsite Module 1: 24 hours plus 6 hours assignment – Neuro presentation

OR

Online Module 1: 18 hours

Assignments: 12 hours

- 1) Participate in one, one-hour webinar during Module 1.
- 2) Find and post a media resource (for example a you-tube video, podcast, or website) that exemplifies the relationship between neuroscience and ASI. Post on online discussion board with a short commentary on the reasoning for your choice
- 3) Participants prepare and present a 30-60 minute presentation, in-service or lecture on ASI to a self-selected audience e.g. parents, teachers, community groups, etc.; Share your favorite slide(s) on discussion board and post comments on the presentation

Module 2: Introduction to Comprehensive Assessment in ASI

TOTAL 30 hours

Online Module 2: 20 hours

Assignments: 10 hours

- 1) Participate in at least one online webinar session-1 hour
- 2) Practice test administration for all tests as possible depending on availability of test materials, first using video clips then with adults, typically developing children: 4 hours
- 3) Practice scoring for Standing & Walking Balance, Postural Praxis, Bilateral Motor Coordination, Oral Praxis, Sequencing Praxis. Finger Identification and Graphesthesia with children 5 hours

Module 3: Comprehensive Assessment in ASI-Hands on Practice and Review

TOTAL 30 hours

Onsite Learning: 24 hours

During this 4-day onsite course, participants review online lessons and have an opportunity to clarify any questions they have; during the course, participants practice assessment administration and scoring with peers and, when possible, with children brought in to the course.

Assignments: 6 hours

- 1) After completing the online preparation module and attending the onsite practice course for assessment, continued practice is needed to develop competence in test administration and scoring skills; participants are expected to review online lessons and notes; learning test mechanics takes time-it is advisable to practice with adults and along with the videos in the online program- 12 hours
- 2) Following practice, participants will complete the *TEST ADMINISTRATION & SCORING CHECK-TASC* (see attached form for details of this assignment)- 4 hours
- 3) Test several (2-3) typically developing children to have the chance to see how children without SI concerns perform on the tests. Scoring practice is also helpful, however, completing computerized scoring on the SIPT is not necessary, due to the cost- 10 hours
- 4) Identify and test 2 children with suspected SI problems who have NOT had intervention for SI concerns on required tests. Complete scoring on the SIPT (computerized scoring and SIPT test report), SPM and estimate performance on qualitative or non-standardized measures- 10 hours
- 5) Complete "Case Summary" PPT slides which include information listed below with at least 2-3 hypotheses about underlying issues to participation challenges and strengths, based on assessment findings- 2 hours

The following tests are part of the current CLASI CASI*:

Required ¹	Recommended	Comments
SIPT:	SIPT:	
Standing and Walking Balance (SWB)	Space Visualization (SV)	Requires access to a SIPT kit
Design Copying (DC) ²	Figure Ground (FG)	Requires access to a SIPT kit
Postural Praxis (PPr)	Constructional Praxis (CPr)	Requires access to a SIPT kit
Bilateral Motor Coordination (BMC)	Manual Form Perception (MFP)	Requires access to a SIPT kit
Praxis on Verbal Command (PrVC) ²		
Postrotary Nystagmus (PRN)	EASI:	
Motor Accuracy (MAc)	Ocular Motor & Praxis (O:MP)	Includes items not covered by the SIPT
Sequencing Praxis (SPr)	Postural Control & Balance (PC&B)	Includes items not covered by the SIPT
Oral Praxis (OPr)	Bilateral Integration (BI)	Includes items not covered by the SIPT
Kinesthesia (KIN)	Proprioception: Joint Position	Includes items not covered by the SIPT
Finger Identification (FI)	Proprioception: Force	Includes items not covered by the SIPT
Graphesthesia (GRA)	Praxis: Ideation	Includes items not covered by the SIPT
Localization of Tactile Stimuli (LTS)	Praxis: Following Directions	Includes items not covered by the SIPT
SPM-Home	Sensory Reactivity	Includes items not covered by the SIPT

*: CLASI collaborates with many organizations around the world; requirements from other organizations may vary

¹ To receive the CLASI CASI, the participant must learn these tests, complete a "Test Administration and Scoring Check with a Peer" on these tests and attempt to administer and score them with at least 3 children who have known or suspected SI concerns. If it is not possible to administer or score a few of the required tests, an explanation of the reason is required. If 4 or more tests cannot be scored, another child should be chosen. ² US/English courses only

Bring materials listed below to next **onsite course, Module 6**

Module 4: Clinical Reasoning and Intervention Planning in ASI

TOTAL 30 hours

Onsite Module 4: 24 hours plus 6 hours case preparation

OR,

Online Module 4: 20 hours

Assignments: 10 hours

- 1) Test a child with suspected SI concerns; score and interpret the results; review with peer group- 6 hours
- 2) Generate hypotheses about participations strengths and challenges and assessment results- 2 hours
- 3) Identify appropriate proximal and distal outcome measures and gather baseline data-2 hours

Module 5: Evidence-Based ASI Intervention (including the ASI Fidelity Measure)

TOTAL 30 hours

Onsite Module 5: 12 hours (8 hour assignment completed with M6 plus 10 hour assignment below)

OR,

Online Module 5: 20 hours

Assignments: 10 hours

- 1) View training, practice and rating video clips and rate them using the ASIFM
- 2) Recommended but not required:
 - a) Conduct 3 intervention sessions using ASI with a child and videotape at least 15-20 minutes of the session
 - b) View at least 10 minutes of each session and score it using the ASIFM

Module 6: Evidence-Based ASI Intervention: Hands on Practice and Review

TOTAL 30 hours

Onsite Module: 24 -30 hours

During this 4 or 5-day onsite course, participants review online lessons and have an opportunity to clarify any questions they have; during the course, participants observe intervention demonstrations and videos and practice use of equipment and intervention techniques with children brought in to the course.

Assignments: 10 hours

- 1) Test a child with suspected SI concerns; score and interpret the results; review with peer group- 6 hours
- 2) Link participations strengths and challenges to hypothesis from assessment results, create proximal and distal goals, intervention strategies, and outcome measures- 4 hours
- 3) Prepare a case summary for one of the children, including assessment data, hypotheses, proximal and distal outcome measures and intervention plan, as well as analysis of intervention based on application of the ASIFM
- 4) After completing the onsite intervention course:
 - a. practice ASI intervention
 - b. (optional) video tape sessions for analyses of fidelity to ASI principles
 1. rate session using ASI Fidelity Measure
 2. submit review on one intervention tape on secured site online