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CLASI Certificate in Ayres Sensory Integration 2022

Organised by

Kickstart Kids Therapy In Collaboration with CLASI Collaborative for Leadership in Ayres Sensory Integration

> In Partnership with Sensory Enterprises Brisbane

The Certificate in Ayres Sensory Integration (CASI)

The Certificate in Ayres Sensory Integration[®] (CASI), is issued by **CLASI**, an **Approved Provider of continuing education by the American Occupational Therapy Association (AOTA)**. The ASI Certificate ensures that its learners have completed a minimum of a **total of 120 contacts hours** and participated in designated activities aimed at acquisition of knowledge and skills in sensory integration, in accordance with the international requirements (i.e. **ICEASI standard**), as follows:

- The theoretical foundations of sensory integration based on the original work of Dr. A. Jean Ayres;
- Updated basic and applied science related to sensory integration theory;
- The contributions of sensory integration to typical development;
- Administration of relevant evaluations of core sensory integrative functions (e.g. the Evaluation in Ayres Sensory Integration[®] (EASI), the Sensory Integration and Praxis Tests (SIPT); the Sensory Processing Measure (SPM), Ayres' clinical observations, etc.);
- Clinical reasoning guiding the use of sensory integration in clinical practice;
- Interpretation of the results of the evaluation data based on research on the patterns of sensory integration function and dysfunction;
- Goal preparation and intervention planning;
- The implementation of professional therapeutic intervention, with a focus on sensory integration strategies in different contexts;
 - Leadership and mentorship of theory, practice and research in ASI;

Reviews of existing research, and ways in which to plan and implement research related to ASI; Avenues for advocacy in promoting evidence-based practice in ASI for consumers

Sydney, Australia 2022 Program

CASI Modules:

Module I:	Online	Ayres Sensory Integration (ASI) Theory		
Module 2:	Online	Comprehensive Assessment in ASI		
Module 3:	Live	Assessment in ASI Hands on Practice 23 rd -26 th June 2022		
Module 4:	Online	Clinical Reasoning in ASI		
Module 5:	Online	Introduction to ASI Intervention and ASI Fidelity Measure		
Module 6:	Live (Online) Synchronous	ASI Intervention 31 st October-1 st November 2022 & 7 th -8 th November 2022		

*All Six modules including assignments are required to obtain CLASI CASI in ASI

Module One: Ayres Sensory Integration (ASI) Theory

The latest advancements in neuroscience support the application of the theory of sensory integration as an approach to dealing with children, adolescents, adults, and older adults. This module will provide the therapists with a theoretical basis for the application of the theory of sensory integration for clinical practice.

The focus of the first module will be on the theory of sensory integration, the central nervous system, the neuroscience of sensory systems, modulation, praxis, and the principles of evaluation and intervention in sensory integration. This online module provides in-depth lectures accompanied by supplemental videos and assignments to enhance your experience.

We strongly advise that prior to starting that you familiarize yourself with the seminal texts such as Ayres (2005) Sensory Integration and the Child, available through <u>www.wpspublish.org</u>. Click here to view the required and suggested readings.

ONLINE MODULE

Register for the online module and start the lessons once you receive enrolment details. The convenient program allows you to work through the lessons at your own pace.

WHO CAN TAKE THIS COURSE

Module I is open to all who wish to learn about ASI theory.

LEARNING OBJECTIVES

After the course, participants will be able to:

- Define scientific theory, model and frame of reference
- Recognize core principles and concepts of Ayres Sensory Integration® Theory
- Describe the common patterns of sensory integration dysfunction and their proposed neural correlations
- Describe the neurological structures and their functions involved in the process of sensory integration
- Describe the relationship between sensory integration and participation in everyday activities and occupations
- Describe the functional implications and occupational factors in relation to changes of sensory impairments;
- Discuss the praxis and its role in performance and behavior

COURSE INSTRUCTOR

Susanne Smith Roley OTD, OTR/L, FAOTA is an occupational therapist with more than 30 years of experience in pediatrics. She obtained her BS in OT at Indiana University, her MS in Allied Health Sciences at Boston University and her OTD at University of Southern California. She is in private practice in Orange County in Southern California and co-founder of the Collaborative for Leadership in Ayres Sensory Integration (CLASI). Susanne was on the original faculty of the Center for the Study of Sensory Integrative Dysfunction (CSSID0 started by Dr. Ayres, subsequently known as Sensory Integration International (SII)). She was a course originator of the Sensory Integration Certification Program sponsored by USC/WPS and its Program Director for 14 years through the University of Southern California Division of Occupational Science and Occupational Therapy. She is a past chair of the Commission on Practice and the Sensory Integration Special Interest Section for AOTA; and a contributing author of the Occupational Therapy Practice Framework: Domain and Process, 2002 and 2nd Edition.

She is an internationally recognized author and lecturer on the theory and application of sensory integration. She is co-editor of numerous chapters, articles, and the books, Understanding the Nature of Sensory Integration with Diverse Populations and Sensory Integration: Applying Clinical Reasoning to Diverse Populations. She is a fellow of the AOTA and recipient of the AOTF Virginia Scardina Award of Excellence and the AOTF A. Jean Ayres Award.

CONTINUING EDUCATION UNITS

Module I will provide 30 hours of training including the assignments. CLASI is an approved provider of continuing education units (CEU) by the American Occupational Therapy Association.

ONLINE FORMAT

The online platform guides you through the lessons, supplemental videos and assignments. The user-friendly system allows you to create your own account to manage all of your modules. You must have internet access that allows streaming to complete the lessons. Online lessons are available for one year from the date of purchase, allowing you to return to the content to review and refine your understanding.

COURSE COMPLETION REQUIREMENTS

Complete the online course with the required coursework.

Please refer to the CLASI CASI Requirements and Assignments guide for further information.

Module Two: Comprehensive Assessment in ASI

Module 2 is a set of 20 lessons aimed at introducing and orienting the learner to the scope of comprehensive assessment in ASI, including specific methods for assessing core sensory integrative functions and planning intervention when applying the ASI framework. Learners are introduced to information on direct and indirect assessments, including the Evaluation in Ayres Sensory Integration (EASI) (Mailloux, Parham & Smith Roley, 2016, in process) and the Sensory Integration and Praxis Tests (SIPT) through www.wpspublish.org

ONLINE MODULE

Register for the online module and start the lessons once you receive enrolment details. The convenient program allows you to work through the lessons at your own pace.

WHO CAN TAKE THIS COURSE

Module 2 is open to healthcare professionals with at least a bachelor level equivalent college/university degree in occupational therapy, speech pathology, physical therapy, psychology, or medicine. Module 2 is a prerequisite to Module 3.

LEARNING OBJECTIVES

After the course, participants will be able to:

- Determine an assessment plan for a client
- Determine the evaluations appropriate to assess ASI constructs in all areas

- Analyze the psychometric strength of the evaluations
- Reliably administer the EASI, SIPT, and SPM
- Understand the constructs tested by sensory related measures
- Design clinical observations of sensory integration constructs when standardized measures are not possible
- Demonstrate competence in the application of clinical observations based on ASI
- Identify whether an evaluation report meets the standard for structural elements on ASI Intervention Fidelity Measure

COURSE INSTRUCTOR

Zoe Mailloux, OTD, OTR/L, FAOTA is a founding partner, alongside Susanne Smith Roley, of the Collaborative for Leadership in Ayres Sensory Integration (CLASI). She has participated in test development and clinical research related to sensory integrative dysfunction and autism and she was a research assistant to Dr. A. Jean Ayres from 1978 to 1984 during which time she was involved in many clinical and research projects with Dr. Ayres. Zoe has more than 30 years of experience in non-profit management and she is currently an Adjunct Associate Professor in the Department of Occupational Therapy, Jefferson School of Health Professions at Thomas Jefferson University. She is also in private practice and consults on a variety of projects including program and professional development. Zoe has published numerous journal articles and textbook chapters and has received a number of professional awards, including being named a fellow of AOTA in 1993. She also received an award of excellence from the Autism Research Foundation, the Wilma West Lectureship at the University of Southern California and the A. Jean Ayres Award and the Virginia Scardina Award of Excellence from the American Occupational Therapy Foundation. Zoe is interested in innovative practice that will enhance life satisfaction in new and effective ways for children and their families.

CONTINUING EDUCATION UNITS

Module 2 will provide 30 hours of training including the assignments. CLASI is an approved provider of continuing education units (CEU) by the American Occupational Therapy Association.

ONLINE FORMAT

The online platform guides you through the lessons, supplemental videos and assignments. The user-friendly system allows you to create your own account to manage all of your modules. You must have internet access that allows streaming to complete the lessons. Online lessons are available for one year from the date of purchase, allowing you to return to the content to review and refine your understanding.

COURSE COMPLETION REQUIREMENTS

Complete the online course with the required coursework.

Please refer to the CLASI CASI Requirements and Assignments guide for further information.

Module Three: Hands-On Comprehensive Assessment In Ayres Sensory Integration

This module provides hands on practice and review of all aspects of sensory integration and praxis with a variety of assessments that were introduced in Module 2. During the onsite/Virtual Synchronous Module 3, participants will have an opportunity to clarify any questions they have about the information presented in the online instruction, practice assessment administration and scoring with peers and, when possible, practice the assessments with children brought into the course.

*Module 2 is a prerequisite to Module 3.

DATES

23rd-26th June 2022 - 9.00am-4.00pm

If this module is moved online due to the COVID-19 pandemic or due to insufficient numbers, timings will be as follows

23rd-25th June 2022 8.00am-3.00pm (Sydney time)

Follow up day TBC

WHO CAN TAKE THIS COURSE

Module 3 is open to healthcare professionals with at least a bachelor level equivalent college/university degree in occupational therapy, speech pathology, physical therapy, psychology, or medicine.

LEARNING OBJECTIVES

After the course, participants will be able to:

- Determine an assessment plan for a client
- Determine the evaluations appropriate to assess ASI constructs in all areas
- Analyze the psychometric strength of the evaluations
- Reliably administer the EASI, SIPT, and SPM
- Understand the constructs tested by sensory related measures
- Design clinical observations of sensory integration constructs when standardized measures are not possible
- Demonstrate competence in the application of clinical observations based on ASI
- Identify whether an evaluation report meets the standard for structural elements on ASI Intervention Fidelity Measure

CONTINUING EDUCATION UNITS

Module 3 will provide 30 hours of training including the assignments. CLASI is an approved provider of continuing education units (CEU) by the American Occupational Therapy Association. The following AOTA CE Classification Code applies to M3: Occupational Therapy Practice.

COURSE COMPLETION REQUIREMENTS

Full course attendance (as per mode of delivery) with the required coursework. Please refer to the CLASI CASI Requirements and Assignments guide for further information.

Module Four: Clinical Reasoning in ASI

Module 4 provides information on using research to guide the interpretation of assessment data, linking findings to participation strengths and challenges, and guiding intervention planning. Participants prepare a case study for analysis.

ONLINE MODULE

Register for the online module and start the lessons once you receive enrolment details. The convenient program allows you to work through the lessons at your own pace.

WHO CAN TAKE THIS COURSE

Module 4 is open to healthcare professionals with at least a bachelor level equivalent college/university degree in occupational therapy, speech pathology, physical therapy, psychology, or medicine. Module 4 is a prerequisite to Modules 5 and 6.

LEARNING OBJECTIVES

After the course, participants will be able to:

- Describe the patterns of sensory integration function and dysfunction
- Analyze and interpret assessment results according to the patterns of SI function and dysfunction
- Relate the data obtained through the application of the instruments with the difficulties of occupational performance of the individual
- Identify client-centered goals and objectives from presenting concerns linked to the interpretation
- Create the intervention plan based on the evaluation performed
- Determine how the intervention will be conducted, as well as various contexts for children identified with sensory dysfunction

COURSE INSTRUCTOR

Zoe Mailloux, OTD, OTR/L, FAOTA is a founding partner, alongside Susanne Smith Roley, of the Collaborative for Leadership in Ayres Sensory Integration (CLASI). She has participated in test development and clinical research related to sensory integrative dysfunction and autism and she was a research assistant to Dr. A. Jean Ayres from 1978 to 1984 during which time she was involved in many clinical and research projects with Dr. Ayres. Zoe has more than 30 years of experience in non-profit management and she is currently an Adjunct Associate Professor in the Department of Occupational Therapy, Jefferson School of Health Professions at Thomas Jefferson University. She is also in private practice and consults on a variety of projects including program and professional development. Zoe has published numerous journal articles and textbook chapters and has received a number of professional awards, including being named a fellow of AOTA in 1993. She also received an award of excellence from the Autism Research Foundation, the Wilma West Lectureship at the University of Southern California and the A. Jean Ayres Award and the Virginia Scardina Award of Excellence from the American Occupational Therapy Foundation. Zoe is interested in innovative practice that will enhance life satisfaction in new and effective ways for children and their families.

CONTINUING EDUCATION UNITS

Module 4 will provide 30 hours of training including the assignments. CLASI is an approved provider of continuing education units (CEU) by the American Occupational Therapy Association. The following AOTA CE Classification Code applies to M4: Occupational Therapy Practice.

ONLINE FORMAT

The online platform guides you through the lessons, supplemental videos and assignments. The user-friendly system allows you to create your own account to manage all of your modules. You must have internet access that allows streaming to complete the lessons. Online lessons are available for one year from the date of purchase, allowing you to return to the content to review and refine your understanding.

COURSE COMPLETION REQUIREMENTS

Complete the online course with the required coursework.

Please refer to the CLASI CASI Requirements and Assignments guide for further information.

Module Five: Introduction to ASI Intervention and ASI Fidelity Measure

Module 5 provides the foundation knowledge and skills to evaluate ASI as an evidence-based method, or frame of reference, for intervention. The learner is introduced to the intervention principles of ASI and to the concept of "fidelity" to an intervention; specific instruction is provided about fidelity measures, in general, and the appropriate use of the Ayres Sensory Integration Fidelity Measure (ASIFM). Videotaped segments of intervention are featured to clearly identify the difference between ASI and other treatment methods and to show the structure and process of the intervention. Module 5 also focuses on intervention planning from assessment, formulating the proximal outcomes that guide the selection of therapeutic activities, and reaching and measuring distal participation-related outcomes.

ONLINE MODULE

Register for the online module and start the lessons once you receive enrollment details. The convenient program allows you to work through the lessons at your own pace.

WHO CAN TAKE THIS COURSE

Module 5 is open to open to healthcare professionals with at least a bachelor level equivalent college/university degree in occupational therapy, speech pathology, physical therapy, psychology, or medicine. Module 5 is a prerequisite to Module 6.

LEARNING OBJECTIVES

After the course, participants will be able to:

• Apply clinical reasoning in the design and implementation of intervention for individuals with sensory integration difficulties or dysfunction

- Link the hypothesis from assessment with therapeutic proximal goals toward meeting proximal, participation-related outcomes.
- Use dynamic assessment while working with clients to refine the intervention during treatment
- Name the process elements of the ASI Intervention Fidelity Measure
- Determine the way in which the process elements interact during a direct intervention session
- Explain the relationship between the activities and the facilitation of adaptive responses;
- Explain the importance of the client's motivation and active involvement during the intervention;
- Discuss the benefits and limitations of ASI intervention with a wide variety of diagnostic groups, ages, and types of difficulties;
- Demonstrate the way in which sensory strategies are implemented in various contexts, including the home, school and the community.

COURSE INSTRUCTOR

Susanne Smith Roley OTD, OTR/L, FAOTA is an occupational therapist with more than 30 years of experience in pediatrics. She obtained her BS in OT at Indiana University, her MS in Allied Health Sciences at Boston University and her OTD at University of Southern California. She is in private practice in Orange County in Southern California and co-founder of the Collaborative for Leadership in Ayres Sensory Integration (CLASI). Susanne was on the original faculty of the Center for the Study of Sensory Integrative Dysfunction (CSSID0 started by Dr. Ayres, subsequently known as Sensory Integration International (SII)). She was a course originator of the Sensory Integration Certification Program sponsored by USC/WPS and its Program Director for 14 years through the University of Southern California Division of Occupational Science and Occupational Therapy. She is a past chair of the Commission on Practice and the Sensory Integration Special Interest Section for AOTA; and a contributing author of the Occupational Therapy Practice Framework: Domain and Process, 2002 and 2nd Edition.

She is an internationally recognized author and lecturer on the theory and application of sensory integration. She is co-editor of numerous chapters, articles, and the books, Understanding the Nature of Sensory Integration with Diverse Populations and Sensory Integration: Applying Clinical Reasoning to Diverse Populations. She is a fellow of the AOTA and recipient of the AOTF Virginia Scardina Award of Excellence and the AOTF A. Jean Ayres Award.

CONTINUING EDUCATION UNITS

Module 5 will provide 30 hours of training including the assignments. CLASI is an approved provider of continuing education units (CEU) by the American Occupational Therapy Association. The following AOTA CE Classification Code applies to M5: Occupational Therapy Practice.

ONLINE FORMAT

The online platform guides you through the lessons, supplemental videos and assignments. The user-friendly system allows you to create your own account to manage all of your modules. You must have internet access that allows streaming to complete the lessons. Online lessons are available for one year from the date of purchase, allowing you to return to the content to review and refine your understanding.

COURSE COMPLETION REQUIREMENTS

Complete the online course with the required coursework.

Please refer to the CLASI CASI Requirements and Assignments guide for further information.

Module Six: ASI Intervention

Module 6 provides the opportunity for therapists to observe experts in ASI intervention strategies work with children in a clinic which meets the criteria outlined in the Fidelity Measure. Participants bring a completed case to the course for analysis in small group and whole group discussions including interpretation of assessment findings, identified outcomes, and intervention strategies, design, and refinement of the fidelity to the ASI intervention principles.

DATES

Days One and Two	Days Three and Four
31st October-1st November 2022	7 th -8 th November 2022
8:00am – 3pm (Sydney time)	8:00am – 3pm (Sydney time)

WHO CAN TAKE THIS COURSE

Module 6 is open to occupational therapists (OT), physical therapists (PT), and speech and language pathologists (SLP). Modules 1-5 are prerequisite to M6.

LEARNING OBJECTIVES

After the course, participants will be able to:

- Apply clinical reasoning in the design and implementation of intervention for individuals with sensory integration difficulties or dysfunction
- Link the hypothesis from assessment with therapeutic proximal goals toward meeting proximal, participation-related outcomes
- Use dynamic assessment while working with clients to refine the intervention during treatment
- Name the process elements of the ASI Intervention Fidelity Measure
- Determine the ways in which the process elements interact during a direct intervention session
- Explain the relationship between the activities and the facilitation of adaptive responses
- Explain the importance of the client's motivation and active involvement during the intervention
- Discuss the benefits and limitations of ASI intervention with a wide variety of diagnostic groups, ages, and types of difficulties
- Demonstrate the way in which sensory strategies are implemented in various contexts, including the home, school, and community.

CONTINUING EDUCATION UNITS

Module 6 will provide 30 hours of training including the assignments. CLASI is an approved provider of continuing education units (CEU) by the American Occupational Therapy Association. The following AOTA CE Classification Code applies to M6: Occupational Therapy Practice.

COURSE COMPLETION REQUIREMENTS

Full course attendance (as per mode of delivery) with the required coursework. Please refer to the CLASI CASI Requirements and Assignments guide for further information.

2022 Pricing:

	CLASI Cer	tificate in A	Ayres Sensc	ory Integro	ation 2022	2		
Module	1	2	3	4	5	6		
Format	Online at your own pace	Online at your own pace	On site in Sydney	Online at your own pace	Online at your own pace	Live Virtual Module (run online at set times)		
Dates/suggested completion	Complete before end of Mar 2022	Complete before end of Mar 2022	4 days- 23 rd - 26 th June 2022 Venue TBC	Complete before end of Sep 2022	Complete before end of Sep 2022	2 Days-31 st Oct- 1 st Nov 2022 2 Days- 7 th -8 th Nov 2022		
	Early Bird Registration Fee and Deadline							
	\$400 AUD 28 th February 2022	\$400 AUD 28 th February 2022	\$2500 28 th February 2022	\$400 AUD 28 th February 2022	\$400 AUD 28 th February 2022	\$2200 28 th February 2022		
Course Fee	Regular Registration Fee and Deadline							
	\$450 31st May 2022	\$450 31st May 2022	\$2600 19 th May 2022	\$450 30 th September 2022	\$450 30 th September 2022	\$2300 30 th September 2022		
	Combo Fee and Deadline							
	Join the 202	Modules 1, 2 & \$3300 2 series by: 28 th		Modules 4, 5 & 6 \$3100 Join the 2022 series by: : 31st July 2022				
	Full Package: Modules 1-6 \$5800 Deadline for Earlybird rate: 28th February 2022							
	Regular Rate: \$6200							

Please contact <u>courses@kickstartkids.com.au</u> for enquiries or further information.

Other information: Course Sequence:

The Modules build upon each another. We recommend taking the modules in order, but we realize there may be exceptions.

MI (Ayres Sensory Integration Theory) – These asynchronous virtual lessons in ASI theory can be completed over time, and review of this information throughout the program is recommended. While it will be helpful to complete MI prior to M2 & M3, it is not essential. However, it will be very difficult to fully synthesize the information in lessons M4 - M6 if MI has not been completed.

M2 (Comprehensive Assessment in ASI) – The asynchronous virtual lessons in ASI assessment must be completed prior to M3 since this module provides essential information for administering and scoring a variety of assessment tools which will be only briefly reviewed and then practiced in M3.

M3 (Hands-on Comprehensive Assessment in ASI) – This onsite or synchronous virtual ASI hands-on course assessment information must be completed prior to M4. The tests which are learned and practiced will be used to evaluate children with valid and reliable results prior to interpreting those data.

M4 (Clinical Reasoning in ASI) – this asynchronous virtual module provides analysis of the evidence supporting asi clinical reasoning. M4 is needed prior to M6 because Participants will need to complete assignments that rely on the content in M4, in order to participate in M6.

M5 (Evidence-Based ASI Intervention Including Fidelity to Intervention) – These asynchronous virtual lessons for M5 provide an introduction to the evidence and principles of ASI intervention including the ASI fidelity measure. M5 provides the tools to evaluate whether there is sufficient adherence to ASI principles during a therapy session to be considered evidence-based ASI intervention. Like M4, M5 involves assignments that are required prior to participating in M6.

M6 (Evidence-Based ASI Intervention Hands-on Practice and Review) – This onsite or synchronous virtual module in ASI hands-on intervention is best completed once you have a firm foundation in theory, assessment, and principles of intervention.

Time to complete the program:

Typically, once registered, online course content can be accessed for at least one year. This may be extended due to the pandemic for participants who are in the program during this time period. It is our hope that these materials will be reviewed to support ongoing learning throughout the process. We recommend that participants complete the whole program, Including the onsite modules and assignments, within one year. Since life sometimes gets in the way of plans, the maximum amount of time allowed for completion of the program is five years.