



SENSORY INTEGRATION CERTIFICATION PROGRAM

Organized by

CREST Child Rehabilitation and Education Service Team

The **Sensory Integration Certification Program** provided by University of Southern California, Mrs. T.H. Chan Division of Occupational Science and Occupational Therapy (USC) and Western Psychological Services (WPS) is the only Sensory Integration and Sensory Integration & Praxis Test (SIPT) certification process that maintains and promotes the research and training integrity and business standards espoused by the late Dr. A. Jean Ayres. You are guaranteed that what you will learn emanates directly from Dr. A. Jean Ayres's theory of sensory integration and her philosophy and intention for its application in practice.

COURSE 1 - The Sensory Integration (SI) Perspective

Course Description:

To provide both an overview of Ayres Sensory Integration[®] theory using basic and applied science, for the purpose of identifying an individual's sensory integration and praxis abilities and providing insight into methods and procedures used during assessment and intervention about their contribution to daily life occupations.

Learning Objectives:

Following this course, participants will be able to...

- Identify the different sensory systems and their contributions to daily life
- Identify the basic principles of SI
- List several sensory strategies that can be used at home, at school, and in the community to enhance function
- Describe the roles of the individual sensory systems in human activity
- Discuss praxis and its role in performance and behavior
- Relate the spectrum of sensory integrative functions to occupation

Speaker:

• Dr. Susanne Smith Roley, OTD, MS, OTR/L, FAOTA

Targeted Participants:

• All interested individuals

<u>Course Outline:</u> (*Content and schedule are arranged tentatively, it is subject to change with prior notice)

C1	AM	PM			
DAY 1	Introduction to SI				
	• Introduction to the SI Perspective	Sensory Modulation			
DAY 2	Contribution of Sensory Systems to Occupation				
	 Group Presentation of Neuroanatomy Topics Identification of SI Disorder 	The Somatosensory System			
D 4 Y 2	Contribution of Sensory Systems to Occupation				
DAY 3	• The Vestibular System	The Vestibular System			
	Praxis & Occupation				
DAY 4	• Praxis & Dyspraxia	 Praxis & Dyspraxia Introduction to the SIPT			
	Using SI to Support Occupation				
DAY 5	• SI & Autism	1			
	SI Intervention	/			

Date:

14th – 18th May, 2015 (Thu – Mon) (Day 1 – 4: 0900 – 1700; Day 5: 0830 – 1300)

Venue:

COURSE 2 - The Specialized Techniques for Measuring Sensory Integration

Course Description:

To provide in-depth training in using and understanding sensory-based measures. Emphasis is place on learning to administer the Sensory Integration and Praxis Tests (SIPT), clinical observations and related measures. These measures are discussed relative to the individual functions they assess and their relevance to presenting problems and intervention.

Learning Objectives:

Following this course, participants will be able to...

- Demonstrate basic competency in administering the SIPT
- Identify a variety of tests and observations that can be applied in diverse settings to assess sensory integration
- Describe the functional implications of the abilities assessed by the SIPT and related measures

Speaker:

• Ms. Shay McAtee, MA, OTR/L

Targeted Participants:

• Occupational therapists, physical therapists, speech and language pathologists, and medical professionals (e.g. psychologists, neuropsychologists and physicians)

Required Materials:

• SIPT Kit* (Product #W-260); it is needed to have only 2 participants per SIPT kit

- * It is participants' own responsibility to arrange their own SIPT kit, and make sure they have SIPT kit to use during the class.
- SIPT Manual^{Δ} (Product #W-260M)
- $^{\Delta}\,$ Each participant should bring their own Manual.
- SIPT Stopwatch^ (Product #W-260SW), or comparable stopwatch with automatic switchback
- ^ It is participants' own responsibility to arrange their own SIPT Stopwatch, and make sure they have SIPT Stopwatch to use during the class.
- SIPT Material Packet (provided by the course organizer), which includes:
 - i. SIPT Administration DVD 1 copy, Product #W-260DV
 - ii. 10-Use SIPT Scoring Package 1 copy, Product #W-260CS
 - iii. Kinesthesia oversized test sheets 12 copies, Product #W-2614A
 - iv. Design Copying oversized test sheets 12 copies, Product #W-2604A
 - v. Motor Accuracy oversized test sheets 12 copies, Product #W-2610A
 - vi. Motor Accuracy "Lauren" 1 copy, Product #WSC-2610A
 - vii. Design Copying Scoring Guide 1 copy, Product #W-2604B
 - viii. Centimeter Ruler 1 copy, Product # (5)
 - ix. Constructional Praxis 15-Degree Scoring Guide 1 copy, Product #W-2608B
 - x. SPM Home Auto Score Form 5 copies, Product #W-466A
 - xi. SPM Classroom Auto Score Form 5 copies, Product #W-466

Course Outline (Cond't Course 2): (*Content and schedule are arranged tentatively, it is subject to change with prior notice)

С2	AM	PM		
DAY 1	 SIPT in Context: Overview of Tests Assessing Visual Function Constructional Praxis (CPr,8) 	 Constructional Praxis (CPr,8) Figure Ground Perception (FG,2) Space Visualization (SV,1) 		
DAY 2	 Constructional Praxis (CPr,8) Design Copying (DC,4) 	 Design Copying (DC,4) Motor Accuracy (MAc,10) Sensory Modulation 		
DAY 3	 Design Copying Review SIPT in Context: Overview of Somatosensory Tests Manual Form Perception (MFP,13) Finger Identification (FI,15) 	 Graphesthesia (GRA,16) Localization of Tactile Stimuli (LTS,17) Kinesthesia (KIN,14) Clinical Observations 		
DAY 4	 Design Copying Review Constructional Praxis: Additional Scoring Review SIPT in Context: Overview of Vestibular and Proprioceptive Functions Postrotary Nystagmus (PRN,9) Standing and Walking Balance (SWB,3) 	 Bilateral Motor Coordination (BMC,6) SIPT in Context: Overview of Tests Measuring Praxis Sequencing Praxis (SPr,11) Praxis on Verbal Command (PrVC,7) Clinical Observations Related to Praxis and Play 		
DAY 5	 Oral Praxis (OPr, 12) Postural Praxis (PPr,5) Preparation for Courses 3 and 4 Use of Computer Scoring The SIPT Testing Session Using the SIPT in Different Settings 	/		

<u>Date / Duration:</u> 4th – 8th Nov, 2015 (Wed – Sun) (Day 1 – 4: 0900 – 1700; Day 5: 0830 – 1300)

Venue:

COURSE 3 – From Interpretation to Intervention

Course Description:

To provide in-depth analysis of the research supporting the understanding of assessment results linking sensory processing and integration to engagement and concerns, and for using this data to plan intervention strategies. Special emphasis is placed on the analysis and interpretation of SIPT results. The use of case studies demonstrates the clinical reasoning process in interpreting assessment results and using this information for intervention planning and implementation.

Learning Objectives:

Following this course, participants will be able to ...

- Analyze and interpret measures of sensory integration, with particular emphasis on SIPT results
- Describe patterns of sensory integrative dysfunction by placing individual test results within the framework identified through decades of research
- Plan intervention programs in a variety of settings for children identified as having sensory integrative dysfunction
- Describe the relationship between assessment results and the functional performance at home, at school, and in the community
- Identify the ways in which research supports assessment and intervention

Speaker:

• Dr. Zoe Mailloux, OTD, MA., OTR/L, FAOTA

Targeted Participants:

• Occupational therapists, physical therapists, speech and language pathologists, and medical professionals (e.g. psychologists, neuropsychologists and physicians) who **completed course 2**

Required Materials:

- SIPT Manual (Product #W-260M)
- Complete SIPT Test Results (Case study)

Course Outline (Cond't Course 3):

(*Content and schedule are arranged tentatively,	<i>it is subject to change with prior notice)</i>
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СЗ	AM PM						
	Clinical Reasoning Through Analysis of Assessment Data						
DAY 1	 Review of SIPT Administration and Scoring Building Competencies in SI Interpreting Structured and Unstructured Assessments 	 Interpreting Sensory History Questionnaires Including SPM Interpreting Structured Clinical Observations Introduction to the SIPT Test Report 					
	Statistical Streng	th of the SIPT - Reliability					
DAY 2	 Test Reliability Analysis of Individual Tests 	 Other Test Considerations Use of SIPT as Outcome Measure Use of Individual tests Use of SIPT Outside Normative Range Other Diagnostic Considerations Introduction to Strategy for Analysis of SIPT Comparison of Cases 					
	Statistical Strength of the SIPT - Validity						
DAY 3	• Validity, factor Analysis & Cluster Analysis	 Strategy Review Small group Case Discussions & Analysis Case Presentations/Discussions 					
	Goal Writing & Intervention Planning						
DAY 4	 Case Presentations Matching Game Critical Thinking about Communicating about SI Treatment Planning 	 Group Discussion of Goals for Matching Game Introduction to Ayres SI Review of Principles Discussion of Cases with Goals & Intervention Plan 					
	Case Analysis						
DAY 5	 Discussion of SI Certification Process Case Presentations Consideration of ASI with Other Approaches Emerging Research Tools in SI 	/					

<u>Date / Duration:</u> 14th – 18th May, 2016 (Sat – Wed) (Day 1 – 4: 0900 – 1700; Day 5: 0830 – 1300)

Venue:

COURSE 4 – Sensory Integration Intervention

Course Description:

To provide clinical reasoning strategies for designing and implementing intervention using Ayres Sensory Integration[®] intervention strategies within professional practice.

Learning Objectives:

Following this course, participants will be able to ...

- Use clinical reasoning skills to interpret behaviors that might have a sensory integrative base
- Plan and provide intervention programs for children with sensory integrative dysfunction
- Explain the rationale behind the use of an activity to facilitate adaptive responses
- Explain the relationship of an adaptive response to a child's occupational engagement
- Implement intervention with a wide variety of pediatric disabilities from a sensory integrative frame of reference
- Implement sensory strategies in various settings, including home, school, and community
- Implementing intervention using sensory integration strategies in a variety of contexts

Targeted Participants:

 Occupational therapists, physical therapists, and speech and language pathologists, who completed Course 1

Speaker:

• Dr. Susanne Smith Roley, OTD, MS, OTR/L, FAOTA

Required Materials:

- SIPT Manual (Product #W-260M)
- Complete SIPT Test Results (Case study) other than the case study presented at Course 3

<u>Course Outline:</u> (*Content and schedule are arranged tentatively, it is subject to change with prior notice)

C4	AM PM					
	General Intervention Principles					
DAY 1	Embedding SI into OT Practice	Observations on Case Demo				
	The Art and Science of Intervention	Clinical Practicum				
	Specific Inte	rvention Principles				
DAY 2	• The Art and Science of Intervention	Case 1 Demo & Discussion				
	Sensory Modulation	Case 2 Demo & Discussion				
	Specific Intervention Principles					
DAY 3	Vestibular System Intervention	Case 1 Demo & Discussion				
	Case Analyses	Case 2 Demo & Discussion				
	Specific Intervention Principles					
DAY 4	Somatosensory System Intervention	Interventions for Praxis				
	Case Analyses	Case Analyses				
	General Intervention Principles					
DAY 5	• SI in a Variety of Settings					
2/11/0	Case Analyses	/				
	Various Topics					

Date / Duration:

4th – 8th Nov, 2016 (Fri – Tue) (Day 1 – 4: 0900 – 1700; Day 5: 0830 – 1300)

Venue:

Course Sequence

The courses build upon each other.

Course 1 is designed to help students become conversant in theory related to sensory integration and serves as an introduction to the forms of assessment taught in Course 2, including administration of the SIPT. Course 2 is a prerequisite to Course 3, which focuses on the interpretation of test results, particularly SIPT results. Course 4 has Course 1 as a prerequisite and builds on the elements introduced in all of the previous 3 courses.

We recommend that participants attend the courses in sequence and believe those who take the courses out of order will be at a disadvantage. However, we realize some participants may not wish to take the entire series, and strict adherence to the prescribed order may pose scheduling problems for others. Participants who wish to take the courses out of sequence are advised to review the certification requirements to make a difficult transition a bit easier. Please be aware that all 4 courses must be completed within a **5-year** time span in order to qualify for certification.

Certification

- Upon completion of each individual course, participants are awarded the **Certificate of Attendance**. (See attachment "Policy and Procedures for Missed Contact Hours"). It will be sent through email after the each course.
- For the **Certification in Sensory Integration**, participation in the entire 4-course series through USC/WPS is necessary, and participants are eligible to administer and interpret the Sensory Integration and Praxis Test.

SI Certification Program C1	SI Certification Program C2	SI Certification Program C3	SI Certification Program C4		
14 th – 18 th May, 2015	4 th – 8 th Nov, 2015	14 th – 18 th May, 2016	4 th – 8 th Nov, 2016		
	Eng	lish			
Dr. Susanne Smith Roley OTD, MS, OTR/L, FAOTA	Ms. Shay McAtee MA, OTR/L	Dr. Zoe Mailloux OTD, OTR/L, FAOTA	Dr. Susanne Smith Roley OTD, MS, OTR/L, FAOTA		
Regular	Regular	Regular	Regular		
HK\$8,000	HK\$9,600	HK\$8,800	HK\$9,600		
(deadline:	(deadline:	(deadline:	(deadline:		
14 th Mar, 2015)	4 th Sept, 2015)	14 th Mar, 2016)	4 th Sept, 2016)		
Early Bird (on or before 31 st Jan, 2015) HK\$7,600	<i>Early Bird</i> (on or before 31 st July, 2015) HK\$9,200 (C2 Material Packet Included)	Early Bird (on or before 31 st Jan, 2016) HK8,400	Early Bird (on or before 31 st July, 2016) HK\$9,200		
<i>Combo Offer</i> for Application on All C1-4 (deadline 14 th Mar, 2015): HK\$35,200					
Combo Early Bird on All C1-4 (31 st Jan 2015 on or before): HK\$32,800					
18 CPD (OT)	18 CPD (OT)	18 CPD (OT)	18 CPD (OT)		
	Program C1 14 th – 18 th May, 2015 Dr. Susanne Smith Roley OTD, MS, OTR/L, FAOTA Regular HK\$8,000 (deadline: 14 th Mar, 2015) Early Bird (on or before 31 st Jan, 2015) HK\$7,600 Combo Offer f Combo Ea	Program C1Program C214th – 18th May, 20154th – 8th Nov, 201514th – 18th May, 20154th – 8th Nov, 2015Dr. Susanne Smith Roley OTD, MS, OTR/L, FAOTAMs. Shay McAtee MA, OTR/LRegularRegularHK\$8,000HK\$9,600(deadline: (deadline: (deadline: 14th Mar, 2015)(deadline: (deadline: (on or before 31st Jan, 2015)Barly Bird (on or before (on or before (on or before (Combo Offer for Application on All C1-4 Combo Early Bird on All C1-4 (31st J	Program C1Program C2Program C314th – 18th May, 20154th – 8th Nov, 201514th – 18th May, 201614th – 18th May, 2015KenderEnglishDr. Susanne Smith Roley OTD, MS, OTR/L, FAOTAMs. Shay McAtee MA, OTR/LDr. Zoe Mailloux OTD, OTR/L, FAOTARegularRegularRegularHK\$8,000HK\$9,600HK\$8,800(deadline:(deadline:14th Mar, 2015)4th Sept, 2015)14th Mar, 2016)Early Bird (on or before 31st Jan, 2015)(on or before (C2 Material Packet Included)Early Bird (on or before):K\$7,600(C2 Material Packet Included)HK8,400		

<u>Details</u>

<u>Payment</u>

 For Local Participants:
 By cheque – payable to

 "CREST Child Rehabilitation and Education Services Team"

 * Please send to the address below together with the registration form:

 "To: CREST Child Rehabilitation and Education Service Team

 P.O. Box 97015,

 Tsim Sha Tsui Post Office,

 Kowloon, Hong Kong (SAR)"

 For International Participants:

 • By Telegraphic Transfer (TT)

Please see attachment – "Telegraphic Transfer (TT) Instructions for CREST" for details, and also send the TT advice or confirmation together with registration form to info@crest.hk

<u>Enquiry</u>

- To learn more about the course, please find "Western Psychological Services" here: <u>http://portal.wpspublish.com/</u>
- For any enquiries, please feel free to contact Mr. Stephen Chan at (852) 3998 4725 or email: <u>info@crest.hk</u>.





SENSORY INTEGRATION CERTIFICATION PROGRAM

REGISTRATION FORM

Fax: (852) 3154 4972 E-mail: info@crest.hk

Postal address: P.O. Box 97015, Tsim Sha Tsui Post Office, Kowloon, Hong Kong (SAR)

Personal Particu	lars (Please	put a "√" in ap	propriate box an	d fill in <u>BLOCK</u> letters)	
Title:	\Box Prof.	□Dr.	\Box Mr.	\Box Ms.	
Surname:				Given Name:	
Institution:				Profession [#] :	
Mailing Address:					
Country:				E-mail*:	
Phone Number:				Facsimile:	

* Please state clearly for receiving confirmation through email.

Telephone: (852) 3998 4725

[#] Please fill up clearly if you are joining C2, C3, or C4, course organizer reserves the right to request for proof of professional background to verify participants' qualification for joining the course.

Registration Fee

	SI Certification Program	SI Certification Program	SI Certification Program	SI Certification Program	
	C1	C2	C3	C4	
Regular	□ HK\$8,000	□ HK\$9,600	□ HK\$8,800	□ HK\$9,600	
	Deadline:	Deadline:	Deadline:	Deadline:	
	14 th March, 2015	4 th Sept, 2015	14 th March, 2016	4 th Sept, 2016	
Combo Offer for Regular	□ HK\$35,200 for All C1-4 (Deadline: 14 th March, 2015)				
Early Bird	□ HK\$7,600	□ HK\$9,200	□ HK\$8,400	□ HK\$9,200	
	On or before	On or before	On or before	On or before	
	31 st Jan, 2015	31 st July, 2015	31 st Jan, 2016	31 st July, 2016	
Combo Offer for Early Bird	□ HK\$32,800 for All C1-4	(On or before 31 st Jan, 201	5)		
			Total	НК\$	

□ Bank Draft / Cheque No.:

Name of Bank: (Payable to "CREST Child Rehabilitation and Education Service Team")

□ Telegraphic Transfer

*Notification will be sent to the confirmed registration after received of payment.

Terms and Conditions

In no event shall **CREST Child Rehabilitation and Education Services Team** and its employees be liable to the participants for any costs, losses, damage, liabilities or expenses arising directly or indirectly from the courses.

A refund (HK\$200 administrative fee) will be granted if written request for cancellation is received at least 2 month prior to the first day of the 1st course enrolled. No refund will be granted for period less than 2 months prior to the first day of the 1st course enrolled.

I hereby confirm that I have read, understood and agreed with all terms and conditions stated for this seminar.

I want/ do not want # to receive updates from CREST in the future.

[#]Please delete as appropriate

Signature:

Date:

Sensory Integration Certification Program Sponsored by USC/WPS



Policy and Procedures for Missed Contact Hours

Attendance during all scheduled lecture hours, at each of the four courses of the Sensory Integration Certification Program sponsored by USC/WPS, and completion of the course requirements is needed to be eligible for SI Certification. Upon completion of each individual course, participants are awarded a Certificate of Attendance, which states that 30 contact hours have been completed and 3.0 CEU's are awarded through the AOTA Approved Provider Program. Participants should allow adequate time to arrive by 8:30am on the first day of each course and arrange transportation accordingly to ensure full attendance on the last day of each course. Please refer to your confirmation letter for actual end times.

In the event of circumstances that prohibit full attendance, the following procedures apply:

If, during the course, the participant finds him or herself in an unforeseen circumstance where **less than 30 minutes** of the course will be missed, the reason for the absence should be discussed with the course instructor. The instructor, at his or her discretion, can ensure that the materials are covered during the course. Once the participant covers the missed material, the **instructor must initial** the sign-in sheet **for that participant** for the time missed.

For all other extenuating circumstances, the participant should immediately contact the Project Coordinator, Emily Ochi, OTD, OTR/L at <u>SIcourses@osot.usc.edu</u> to make arrangements for time missed. All cases are considered on an individual basis.

~ If less than 3 hours are missed:

The Project Coordinator will determine whether the content missed can be made up through selfstudy, tutorial or attendance at another course to ensure coverage for the missed time and course content. Written documentation must be provided as mutually agreed upon between the participant and the Project Coordinator.

~ If more than 3 lecture hours are missed:

The time must be made up via attendance at another course. There is no charge for auditing another USC/WPS course (for the time missed only). You must audit the make-up course during the time on the schedule missed during the originally scheduled course. For specific information and to ensure seat availability at the course, contact Melissa PreJean at WPS (800) 648-8857 or mprejean@wpspublish.com prior to attending. Sign in at the course so that your attendance is recorded. Once the make-up is complete, the certificate of attendance will be mailed.

~ In the event of extreme hardship:

If there are significant impediments to full attendance at the course and subsequent courses such as disabling conditions, significant family disruptions, or natural disasters, contact the Project Coordinator. USC/WPS staff and instructors will do our best to assist you in the process of completing certification as appropriate to the situation.

Telegraphic Transfer (TT) Instructions

All fees can be sent by telegraphic transfer (TT) through any large bank in an overseas country. The amount will then be paid directly into our company's account.

All transfer must be made in HK dollar.

There are a few simple instructions to follow when filling out the telegraphic transfer. 1) Name of the Beneficiary:

The Sun Rehabilitation Company Limited

Contact no. of the Beneficiary:

Tel: 852-3998 4725

2) Name, address and SWIFT code of the Beneficiary Banker:

Beneficiary Bank Name: HSBC Hong Kong SWIFT Address: HSBCHKHHHKH (for telegraphic transfers) Beneficiary Bank Address: 1 Queen's Road Central, Hong Kong

3) Bank Account Number:

634-388821-838 HKD savings

- 4) In the space for name of sender or remitter, indicate clearly your full name.
- 5) In the space for message or payment instruction, repeat your full name.

IMPORTANT:

- You will have to bear all fees that the banks and their agents may charge for their services. We must receive the exact total amount. Otherwise, we will have to request you to pay the difference before we can process your application.
- 2) Please email (info@crest.hk) or fax (852-31544972) a copy of the TT advice or receipt together with course registration form, so that we can immediately contact the HSBC Hong Kong to arrange confirmation of your TT. We cannot process your registration until your payment is confirmed.