

## **From Sensory Processing to Executive Functioning**

3 CE HOURS / .3 CEUs

### **PDH Academy Course #OT-1702**

#### **Course Abstract**

This course examines the intricate processes that precede the ability to obtain the occupational function of becoming a school student. It first reviews the developmental hierarchy and executive functioning skills, and then provides an overview of relevant assessment and intervention tools.

Target audience: Occupational Therapists, Occupational Therapy Assistants (no prerequisites).

*NOTE: Links provided within the course material are for informational purposes only. No endorsement of processes or products is intended or implied.*



This course is offered for 0.3 CEUs (Intermediate level; Category 2 – Occupational Therapy Process: Evaluation; Category 2 – Occupational Therapy Process: Intervention; Category 2 – Occupational Therapy Process: Outcomes).

The assignment of AOTA CEUs does not imply endorsement of specific course content, products, or clinical procedures by AOTA.

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#### **Learning Objectives**

At the end of this course, learners will be able to:

- Identify elements of the developmental hierarchy
- Recognize the different skills that make up executive functioning
- Recall assessments, interventions, and accommodative strategies relevant to the developmental hierarchy and executive functioning

#### **Timed Topic Outline**

- I. The Developmental Hierarchy (45 minutes)  
Regulation/Modulation/Inhibition, Motor Skill Development, Bilateral Integration/  
Laterality/Directionality
- II. Executive Functioning Skills (60 minutes)  
The Ability to Plan; The Ability to Use Attention; The Ability to Deal with Frustration
- III. Assessment and Intervention (60 minutes)  
Assessment; Intervention; Accommodative Strategies
- IV. Conclusion, Additional Resources, References, and Exam (15 minutes)

#### **Delivery & Instructional Method**

Distance Learning – Independent. Correspondence/internet text-based self-study, including a provider-graded multiple choice final exam.

*To earn continuing education credit for this course, you must achieve a passing score of 80% on the final exam.*

### **Registration & Cancellation**

Visit [www.pdhtherapy.com](http://www.pdhtherapy.com) to register for online courses and/or request correspondence courses.

As PDH Academy offers self-study courses only, provider cancellations due to inclement weather, instructor no-shows, and/or insufficient enrollment are not concerns. In the unlikely event that a self-study course is temporarily unavailable, already-enrolled participants will be notified by email. A notification will also be posted on the relevant pages of our website.

Customers who cancel orders within five business days of the order date receive a full refund. Cancellations can be made by phone at (888)564-9098 or email at [support@pdhacademy.com](mailto:support@pdhacademy.com).

### **Accessibility and/or Special Needs Concerns?**

Contact Customer Service by phone at (888)564-9098 or email at [support@pdhacademy.com](mailto:support@pdhacademy.com).

### **Course Author Bio & Disclosure**

Maude Le Roux, OTR/L, SIPT, RCTC, DIR® Certificate, Clinical Director at A Total Approach, is an accomplished occupational therapist with great affinity for learning and understanding the human brain.

She was born and raised in South Africa, and graduated from the University of Stellenbosch in Cape Town in 1984. Maude married Charl Le Roux in 1986 and moved to the USA in 1993. Together, they opened A Total Approach in September 2001. Maude is SIPT certified and specializes in Sensory Integration services as it applies to functional activities of daily living, including improving the ability of any child to partake in his/her learning environment. She also holds a certificate in DIR®/Floortime™, and is a certified Tomatis Consultant.

Maude has presented her Tomatis work in Dublin, Greece, France and Panama. Maude is an international trainer in Tomatis Sound Therapy, DIR®/Floortime through ICDL, Interactive Metronome, Cellfield Reading Intervention, as well as for the courses she had developed herself. She has participated in multiple national and international speaking engagements with regards to the field of sensory integration, Autism and Attachment. Maude serves on the board for ATTACH. She has published two books, *The Listening Journey for Children* and *Our Greatest Allies*, available through [www.amazon.com](http://www.amazon.com).

DISCLOSURES: Financial – Maude Le Roux received a stipend as the author of this course. Nonfinancial – No relevant nonfinancial relationship exists.