Course Description:
This on-demand competency program follows the basic training of the Interactive Metronome Certification Course and ensures that newly certified IM providers are prepared to integrate the Interactive Metronome System into their clinical practice. Participants will develop further understanding of Long Form Assessment (LFA) administration & interpretation. They will gain greater confidence with developing and adapting individualized IM training programs based upon each client’s particular timing patterns & performance and will select the appropriate IM System tool to meet the client’s needs. Lastly, participants will complete a short course of IM training in order to get a better feel for the program and what will be expected from their clients. Research has shown that millisecond timing matters! An IM provider’s personal timing skills are critical, especially at times when they must provide hands-on assistance to their clients. Course participants must have completed the basic Interactive Metronome Certification Course prior to undertaking this training.

*Contact hours/ASHA and AOTA CEUs are offered pending successful completion of a written exam. Completion of assigned homework will be verified before contact hours/ASHA and AOTA CEUs are awarded.

Target Audience:
This course welcomes the following professionals who have completed the Interactive Metronome Certification Course.

- Speech and Language Pathologist
- Speech and Language Pathology Assistant
- Audiologist
- Occupational Therapist
- Occupational Therapy Assistant
- Physical Therapist
- Physical Therapy Assistant
- Athletic Trainer
- Licensed Medical, Rehabilitation or Mental Health Professional
- Music Therapist
- Educator

Instructional Level:
Intermediate

Learning Outcomes:
Upon completion of this course, participants will be able to:

- Select appropriate clients for Interactive Metronome (IM) System training based upon cognitive, communicative, social, behavioral, motor, and/or sensory concerns;
- Competently administer and interpret the Long Form Assessment (LFA);
- Develop & adapt individualized IM System training programs based upon client’s ms timing patterns and performance;
- Competently integrate IM System training into existing clinical practice.

*Note: This course covers information that pertains to licensed therapists and therapy assistants. OTA and PTA professionals must practice IM under the supervision of a licensed OT or PT.

Specific Learning Outcomes for Speech-Language Pathologists & Audiologists:

- Select appropriate clients for Interactive Metronome (IM) System training based upon cognitive, communicative, social, behavioral, motor, and/or sensory concerns in order to improve functional communication skills;
- Competently administer and interpret the Long Form Assessment (LFA);
- Develop & adapt individualized IM System training programs based upon client’s ms timing patterns and performance in order to improve temporal processing necessary for functional speech, language, cognitive-communicative, and social skills.
- Competently integrate IM System training into existing clinical practice.

*Note: This course covers information that pertains to licensed therapists and therapy assistants. SLPA professionals must practice IM under the supervision of a licensed SLP.
Instructor:
Sherrie Hardy is a credentialed elementary and middle-school teacher (grades K-9) with reading and adult education credentials, a master’s degree in marital and family therapy, and MIMC Interactive Metronome certification who has trained in sensory integration and perceptual-motor integration. Sherrie has designed perceptual-motor training programs in school, hospital, youth club and therapy clinics. Sherrie opened Hardy Brain Training in Camarillo, CA in 2003 which specializes in creating success for children, teens and adults who struggle with attention, learning and behavior difficulties that have not been successfully treated by special school programs, IEPs, 504 plans, tutoring, counseling, therapy and other programs.

Disclosures:
Instructor Financial Disclosure(s): Sherrie is the author/co-author of educational offerings on the clinical & logistical application of IM Home technology, for which she has received honoraria from Interactive Metronome, Inc. She does not receive royalties or any other form of compensation for the continued publication and use of educational materials she has authored/coauthored. Sherrie does not sell or receive compensation for the sale of Interactive Metronome System products.

Instructor Nonfinancial Disclosure(s): Sherrie uses the Interactive Metronome in private practice at Hardy Brain Training in Camarillo, CA. She completed a large-scale independent clinical research study, examining the effect of IM Home training on academic achievement in young members of the Boys & Girls Club in several locations in California. She has not received financial or other assistance from Interactive Metronome, Inc for this research, and she does not benefit financially from it.

Course Disclosure:
The Interactive Metronome, Inc. has developed and patented a licensed technology trademarked as the Interactive Metronome®. (U.S. Patents #4,919,030; #5,529,498; #5,743,744; #6,719,690; other U.S. and foreign patents pending) Interactive Metronome, Inc. is the sole source of the following products: Interactive Metronome®, Gait Mate® and IM Home®. Because there are no other like-kind products available, course offerings will only cover information that pertains to the effective and safe use of the above-named products.

Course Origination Date*: 2/4/2013
*Course content is reviewed annually to make sure it remains current and relevant to the practice of Interactive Metronome.

Agenda (4.5 hours):
- Speaker Introduction & Disclosure
- Part 1
  - Brief Review: IM Hardware and Software
  - Long Form Assessment: Getting Ready for Your First IM Client
  - Integrating IM System Into Clinical Practice: Assessment
  - Homework Assignment
    - Post-Test (part 1)
    - Perform self-assessment with IM Long Form Assessment
- Part 2
  - Long Form Assessment: Evaluating Results & Developing Individualized Training Plans
  - Integrating IM System Into Clinical Practice: Treatment
  - IM Training: Ongoing Monitoring & Assessment, Adapting Training Plans to Meet Client Needs
  - Different Client Presentations: Troubleshooting
  - Homework Assignment
    - Post-Test (part 2) & Course Evaluation
    - Complete 4 day IM Competency Training Plan (30 minutes per day)

Instructional Methods:
LECTURE, PPT, DEMONSTRATION, HANDS-ON PRACTICE & HOMEWORK ASSIGNMENTS

Contact Hours/ASHA and AOTA CEUs:
0.45 ASHA (4.5 contact hours)
0.45 AOTA, 5.625 NBCOT PDUs (4.5 contact hours)
PT/PTA & Other Disciplines Not Listed Above: If your discipline or state is not listed above, you may submit paperwork to your state board or association for CEUs if they allow you to do so. Please check with your state board/association prior to registering for this course.
This is not a co-sponsored or cooperative course offering. Interactive Metronome, Inc. is the organization responsible for creating the content & awarding ASHA & AOTA CEUs.

Effective July 1, 2011, individuals must meet at least one of the following conditions in order to be eligible to earn ASHA CEUs.

- ASHA Member (includes Life member and International affiliates)
- ASHA Certificate of Clinical Competence (CCC) Holder
- Licensed by a state or provincial regulatory agency to practice speech-language pathology (SLP) or audiology
- Credentialed by a state regulatory agency to practice SLP or audiology
- Credentialed by a national regulatory agency to practice SLP or audiology
- Currently enrolled in a masters or doctoral program in SLP or audiology

Interactive Metronome, Inc is an AOTA Approved Provider (#4683). This intermediate course is offered for 4.5 contact hours/0.45 AOTA CEUs (Classification Codes - Domain of OT- CLIENT FACTORS; Domain of OT- ACTIVITY DEMANDS; OT Process: INTERVENTION). The assignment of AOTA CEUs does not imply endorsement of specific course content, products, or clinical procedures by AOTA.