

## Spread the Word: Timing and Rhythm are Important for Learning



### Course Description:

This course will offer solid information that can be shared with parents, teachers, and administrators about the importance of rhythm on learning. Newsletters, presentations, web blogs, and conversation starters can be the avenue to getting the message across.

**\*Contact hours are offered pending successful completion of a written exam at the end of the course.**

### Target Audience:

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

- Speech and Language Pathologist
- Speech and Language Pathology Asst
- Audiologist
- Occupational Therapist
- Certified Occupational Therapy Asst
- Physical Therapist
- Physical Therapy Asst
- 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:

- Discuss the research behind the importance of rhythm to learning;
- Use various methods of communication to inform the public about the importance of rhythm for learning.

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

### Specific Learning Outcomes for Speech-Language Pathologists & Audiologists:

- Discuss the research behind the importance of rhythm to learning & speech/language/cognitive development;
- Use various methods of communication to inform the public about the importance of rhythm for learning & speech/language/cognitive development.

**\*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:

**Barbara Fuoco-McCooley, MA, CCC-SLP** has 30+ years experience as a speech-language pathologist and consultant to both public and private schools. Barbara is a certified member of the American Speech Language Hearing Association (ASHA) and a member of the following professional organizations and associations:

- American Speech-Language-Hearing Association (ASHA)
- New Jersey Speech-Language-Hearing Association (NJSHA)
- Association for Supervision & Curriculum Development (ASCD)
- National Association for Educators of Young Children (NAEYC)
- Delaware Valley Association for Educators of Young Children (DVAEYC)
- Council for Exceptional Children (CEC)
- Asperger's Syndrome Education Network (ASPEN)
- International Dyslexia Association (IDA)

She has continued to extend her education and has received training in many well-researched evidenced-based practices including the Penn Literacy Network's graduate level classes and language programs, which she incorporates in the intervention plans developed for her clients.

Barbara provides collaborative intervention plans for school districts specifically for those who have not made adequate progress in traditional remedial programs. She has published on assistive technology in the [ACCESS Journal – Cable in the Classroom](#) as well as produced case studies on the efficacy of using Interactive Metronome® with clients exhibiting auditory processing disorders, attention deficit and dyslexia. She presents nationally on treatment protocols for those on the autism spectrum, auditory process, apraxia, dyslexia, oral /written expression, and closing the achievement gap.

Her more than 30+ years experience in public and private school, as well as in private practice, has provided her with a wealth of experience with the language learning disabled, those with auditory processing deficits, and those on the autism spectrum as well as the gifted, but disabled. As owner/director of Innovative Designs for Educational Achievement, LLC, she works with clients ages 2 1/2 through the college years; many on the autism spectrum. She works with the families and schools to develop plans to meet each child's individual needs with research-based materials. In addition to her certification as an Interactive Metronome® provider, Barbara is highly qualified through intensive training in using the SRA™ Reading and Math Programs and the Kansas University Strategic Instruction Model™ all of which she incorporates into the remediation programs she designs to meet each child's needs while continuing to develop their strength areas.

**Disclosures:**

**Instructor Financial Disclosure(s):** Barbara received an honorarium for the development and presentation of this course. She does not receive royalties or any other form of compensation for the continued publication and use of educational materials she has authored. Barbara does not sell or receive compensation for the sale of Interactive Metronome products.

**Instructor Nonfinancial Disclosure(s):** Barbara does not have any relevant nonfinancial relationships to disclose.

**Course Content 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.

**Agenda (60 minutes):**

- Speaker introduction & disclosure
- Research supporting rhythm as an avenue to enhance learning
- Learning why it is important to get others on-board with teaching rhythm
- Learning ways to get your message across to the public
- Learning how to create an audience for your message
- Online post-test & course evaluation

**CEUs Offered for:**

- 0.1 ASHA (SLP)
- 0.1 AOTA (OT/COTAs)
- 1.0 BOC (ATs)

\*PTs & PTAs may submit paperwork to your state board for CEUs



Interactive Metronome is approved by the Continuing Education Board of the American Speech-Language-Hearing Association (ASHA) to provide continuing education activities in speech-language pathology and audiology. See course information for number of ASHA CEUs, instructional level and content area. ASHA CE Provider approval does not imply endorsement of course content, specific products or clinical procedures.

This course is offered for 0.1 ASHA CEUs (Intermediate level, Professional area).

## Attachment: Promotional, Agenda, Learning Objectives & Disclosures

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



**APPROVED PROVIDER of  
CONTINUING EDUCATION**  
by The American Occupational  
Therapy Association, Inc.

Interactive Metronome, Inc is an AOTA Approved Provider (#4683). This intermediate course is offered for 1 contact hours/ .1 AOTA CEUs (Classification Codes - Domain of OT; OT Process: Intervention). The assignment of AOTA CEUs does not imply endorsement of specific course content, products, or clinical procedures by AOTA.



Interactive Metronome, Inc. is recognized by the Board of Certification, Inc. to offer continuing education (CE) for Certified Athletic Trainers (ATs). This program has been approved for a maximum of 1.0 CEUs (Basic Level). ATs are responsible for claiming only those hours actually spent participating in the CE activity.