

## Faculty

Carol Huegel, PT, HPCS is a 1978 graduate of the University of Florida. She has incorporated equine-movement/hippotherapy in treatment since 1982. She co-founded two not-for-profit organizations incorporating equine assisted therapy. She is a PATH, International (Professional Association of Therapeutic Horsemanship) Registered Instructor, Hippotherapy Clinical Specialist (HPCS), current Chair of the American Hippotherapy Certification Board (AHCB) and AHA, Inc. (American Hippotherapy Association, Inc.) Faculty.

Carol has had a long time interest in vestibular rehabilitation. She has had the opportunity to practice and develop her skills in a variety of clinical settings ranging from out-patient clinics, work with athletes, and neurological rehab research.

As a member of APTA and Academy of Neurologic Physical Therapy, she has continued to enhance her knowledge, including the advanced curriculum of the Vestibular Special Interest Group. Carol's wide range of experience enables her to provide an eclectic and practical approach to treatment as well as to teaching.

## Course Location



Naples Therapeutic Riding Center  
206 Ridge Drive  
Naples, Florida 34108

## Continuing Education

A certificate of attendance will be provided. Contact hours total 13.5. Courses are not pre-approved unless indicated otherwise.

## Directions/Hotel Information

**Best Western Naples Inn & Suites-** 2329 9th Street  
North Naples, FL 34103 (239)261-1148 Fax:(239)262-4684 yuri@bestwesternnaples.com

**Lunch** will be provided at the course.  
***The curriculum may be utilized only under conditions set forth by AHA, Inc.***



**AHA, Inc. Approved Course**

**The Vestibular Connection**

**The Vestibular System, it's Interaction with other Sensory Systems, and Considerations for Hippotherapy**

**Naples Therapeutic Riding Center**

**March 28-29, 2020**



Please email or mail registration information to AHA Inc. [mwood@theahainc.org](mailto:mwood@theahainc.org)  
2537 Research Blvd. Suite #203 Fort Collins, CO 8052

## The Vestibular Connection

Hippotherapy positively impacts development of balance and postural control. This is observed regularly in sessions incorporating equine movement, has been supported through research and is addressed in AHA, Inc.'s Level I and II curriculum. Balance and Postural Control are essential for the development of skilled action, and are reliant on the Vestibular and Visual Systems.

This course allows the attendee to delve into the vestibular system, its anatomy and function, related neuroanatomy, its close alliance with the visual system, and rehabilitation considerations when this system is impaired. Participants will learn assessments and traditional treatment options, with labs providing opportunity for practice. Special considerations will be presented when incorporating equines and equine movement in therapy for individuals with balance/postural control and sensory processing limitations.

A MOUNTED PRACTICUM WILL BE INCLUDED IN THIS COURSE.

This course is designed to be presented in 1.5 days. This course is currently offered to Physical Therapists, Physical Therapy Assistants, Occupational Therapists, Occupational Therapy Assistants, Speech Language Pathologists and Speech Therapy Assistants incorporating hippotherapy in their practice.

### Course Objectives:

Following this presentation, attendees will

- Identify vestibular anatomical structures and understand their physiological functions
- Recognize the connections between the vestibular, oculomotor and somatosensory systems and their combined contribution for postural and visual stability
- Perform evaluative procedures and assess findings
- Apply appropriate findings in treatment including incorporation of equine assisted therapy

## Registration Information

**Cancellation Policies:** AHA, Inc. and the host facility reserve the right to adjust course dates, times and faculty to accommodate unforeseen circumstances including cancellation of the course due to insufficient registration up to 3 weeks prior to the scheduled start date. Notification will only be made to advanced registrants. Neither AHA, Inc. nor the host facility is responsible for any expenses incurred by registrants due to such adjustments.

Participant cancellation requests must be made in writing no less than 3 weeks prior to the course start date to receive a refund, minus a \$115 administrative fee. No refunds will be given for cancellations received within three weeks prior to the start of the course.

**Course prerequisite:** There is no prerequisite for the Vestibular Connection

## Registration Form

### Vestibular Course, Naples, FL

Name: \_\_\_\_\_

Address: \_\_\_\_\_

City/ State/ Zip: \_\_\_\_\_

Phone: \_\_\_\_\_

Email: \_\_\_\_\_

\*AHA, Inc. Member #/exp.: \_\_\_\_\_  
New memberships are accepted. Join today at  
[www.americanhippotherapyassociation.org](http://www.americanhippotherapyassociation.org).

### Credentials as listed on course certificate:

Special needs-mobility restrictions/diet/etc.

Registration is limited.

### Early registration on or before March 7, 2020

\_\_\_\_\_ \$450 for AHA, Inc. Member/\$550 for Non-AHA, Inc. Member

### After March 7, 2019

\_\_\_\_\_ \$550 for AHA, Inc. Member/\$650 for Non-AHA, Inc. Member

\_\_\_ Check - payable to AHA, Inc.

\_\_\_ Charge MC VISA American Express

Name on Card \_\_\_\_\_

Card Number \_\_\_\_\_

Exp. Date \_\_\_\_\_ Security Code \_\_\_\_\_

Billing zip code \_\_\_\_\_