

**Course Title:** Orthopedic Special Tests for the Lower Extremities

**Price:** \$90

**Number of CEUs:** 0.3 CEUs

**Course Instructor:**

**Richard “Richie” Cahanin, PT, DPT, PhD, Cert. DN**, earned his Doctor of Physical Therapy degree in 2010 from the University of South Alabama. Additionally, he earned a Philosopher of Orthopedic and Sports Science degree from Rocky Mountain University of Health Professions in 2018. Dr. Cahanin is engaged in scholarly work at USA, which includes two publications in the International Journal of Sports Physical Therapy regarding leg-length inequality, a chapter in Fundamentals of Musculoskeletal Imaging, and upcoming works involving performance testing s/p ACL reconstruction and measurement of leg-length discrepancy.

Dr. Cahanin has 11 years of experience in clinical practice, five of which were in private practice. Dr. Cahanin has taught in USA’s DPT program since Fall of 2018, where he teaches topics such as ROM & muscle testing, massage, musculoskeletal disorders, orthotics & prosthetics, and research. Dr. Cahanin’s teaching philosophy is to facilitate optimal student learning through an enjoyable and challenging learning environment, content organization, active learning strategies, guided and self-directed learning experiences, and critical thinking skills development.

**Date & Time:** Thursday, August 18, 2022; 5:45 - 9:00 p.m.

**Course Delivery Method:** In-person

**Location:** University of South Alabama Department of Physical Therapy. Room: HAHN 2048 & MS Lab

**Course Description:** Many orthopedic special tests have been described with limited evidence supporting their use. Physical therapists use special tests to formulate a diagnosis. Misdiagnosis of musculoskeletal conditions may often lead to inefficient patient management and could lead to poor outcomes. In this course, participants will learn how to apply the top orthopedic special tests for musculoskeletal conditions of the lower extremities in order to facilitate appropriate and efficient patient management.

**Learner-based objectives:**

Upon completion of the course, participants will be able to:

1. Understand basics of biomedical statistics, such as validity, reliability, sensitivity, specificity, likelihood ratios, and pre-/post-test probabilities.
2. Determine, apply, and understand the clinical significance associated with orthopedic special tests for musculoskeletal conditions of the lower extremities.

**Course Schedule:**

5:45 - 6:00 p.m.: Registration

6:00 - 6:45 p.m.: Biostatistics lecture

6:50 - 7:45 p.m.: LE special testing lecture

7:50 - 8:45 p.m.: LE special testing lab

**Course Open to:** PT

**Prerequisite course:** none

**Special Attire:** Shorts/T-shirt

**Specified Equipment/books:** none

**Maximum Registration:** 30