

## Course Instructors

- **John Staley** - PT, CSCS; Certified strength & conditioning specialist; Specializes in orthopedic rehabilitation, and sports performance training.
- **Jim Newberry** - BOC Board of Directors; Past Chairman of BOC; Examiner for orthotist/prosthetist; International Association of Orthotics and Prosthetics member; CEO of Mahnke's Orthotics-Prosthetics, Inc.; President, Hollywood Prosthetics.
- **Mike Modglin** - ABC-registered orthotic technician; designed and patented the Advantage Spinal System and Hip Loc and has two patents on the Ortholign Spinal Orthosis; 28 years of clinical and fabrication experience.
- **Carolyn Pendergast** – OTR, CHT; Occupational Therapist and Certified Hand Therapist with 12 years experience in hand and upper extremity rehabilitation and the fabrication and fitting of upper extremity orthotics. Currently working for OrthoTennessee, an outpatient rehabilitation clinic in Knoxville, TN.
- **Brent Pendergast** - PT, MBA; Certified Lymphedema Therapist, Leduc Method; 11 years experience in the physical therapy field; currently the Outpatient Clinical Manager for the University of Tennessee Medical Center.

## Course Outline

*(subject to change)*

### Day 1

8:00 – 9:00 AM	<b>Introduction/Basic Anatomy</b>
9:00 – 9:30 AM	<b>Knee Anatomy</b>
9:30 – 10:00 AM	<b>Knee &amp; Tissue Biomechanics</b>
10:00 – 10:30 AM	<i>BREAK</i>
10:30 – 12:00 PM	<b>Knee and Bracing Principles; Fitting Lab</b>
12:00 – 1:00 PM	<i>LUNCH (Provided)</i>
1:00 – 3:00 PM	<b>Knee and Bracing Principles; Fitting Lab</b>
3:00 – 3:30 PM	<i>BREAK</i>
3:30 – 5:00 PM	<b>Knee and Bracing Principles; Fitting Lab</b>

### Day 2

8:00 – 9:00 AM	<b>Foot &amp; Ankle Anatomy</b>
9:00 – 9:30 AM	<b>Foot &amp; Ankle Bracing Principles</b>
9:30 – 10:00 AM	<b>Fitting Lab</b>
10:00 – 10:30 AM	<i>BREAK</i>
10:30 – 12:00 PM	<b>Records &amp; Facilities Management</b>
12:00 – 1:00 PM	<i>LUNCH (Not Provided)</i>
1:00 – 2:00 PM	<b>Government Regulations &amp; Coding</b>
2:00 – 3:00 PM	<b>Foot Anatomy &amp; Diabetic Shoe</b>
3:00 – 3:15 PM	<i>BREAK</i>
3:15 – 5:00 PM	<b>Shoe Fitting Lab</b>

**Day 3**

8:00 – 9:00 AM	<b>Lymphedema Basics</b>
9:00 – 10:00 AM	<b>Fitting Lab</b>
10:00 – 10:30 AM	<i>BREAK</i>
10:30 – 12:00 PM	<b>Hand, Finger &amp; Wrist Anatomy</b>
12:00 – 1:00 PM	<i>LUNCH</i>
1:00 – 2:00 PM	<b>Hand, Finger &amp; Wrist Anatomy</b>
2:00 – 2:30 PM	<b>Fitting Lab</b>
2:30 – 3:00 PM	<i>BREAK</i>
3:30 – 5:00 PM	<b>Contracture Management</b>
3:30 – 5:00 PM	<b>Fitting Lab Dynamic &amp; Static</b>

**Day 4**

8:00 – 10:00 AM	<b>Spinal Anatomy</b>
10:00 – 10:30 AM	<i>BREAK</i>
10:30 – 12:00 PM	<b>Spinal Fitting Lab</b>
12:00 – 1:00 PM	<i>LUNCH (Not Provided)</i>
1:00 – 2:00 PM	<b>Online Practice Test</b>
2:00 – 3:00 PM	<b>Course Summary, Certificates</b>