

AFO Fabrication Course



Pro-Learn's AFO Fabrication Course consists of **16 hours of Internet based content** including video lectures, labs to be emailed to the instructor, study activities (reading/internet research), and self assessments with immediate feedback. This is followed by **2 days of hands-on** lecture/labs where the student casts for, modifies the mold, fabricates, fits and adjusts a SCFO, Solid Ankle AFO, Posterior Leaf Spring AFO, Articulated AFO and Dorsiflex Assist AFO.

Online Content (Completed before live class)

- Lower extremity anatomy
- Biomechanics / Tissue Mechanics
- Observational Gait
- Pathology effecting the Lower Extremity
- Assessment, Strength & ROM
- Anthropometry
- SCFO / AFO Identification, Indications & Principals
- SCFO / AFO Fabrication Tools, Materials and Techniques

Class Day 1 – SCFO / Solid Ankle / Leaf Spring AFO:

- Casting Lecture / Lab
- Pouring
- Model Modification Lecture / Lab
- Vacuum Forming Lecture / Lab
- Trim Lines & Grinding – SCFO / Solid Ankle Lecture / Lab
- Trim Lines & Grinding - Leaf Spring Lecture / Lab
- Strapping Lab
- Fitting & Adjustments Lecture / Lab

Class Day 2 - Articulated Ankle / Dorsiflex Assist AFO:

- Casting Lecture / Lab
- Pouring
- Model Modification Lecture / Lab
- Vacuum Forming Lecture / Lab
- Trim Lines & Grinding – Articulated Ankle Lecture / Lab
- Trim Lines & Grinding – Dorsiflex Assist / Lab
- Strapping Lab
- Fitting & Adjustments Lecture / Lab

www.pro-learn.com 918-606-2861 cmartin@pro-learn.com

Only 2 days away from
the Office to learn AFO
Fabrication & Delivery



Instructor: Rick E. Sevier BS Ed.
BOC Orthotist C. Ped ROPA

Location: Pro-Learn Lab - Tulsa, Ok

Tuition: \$595

Schedule: Quarterly
Visit www.pro-learn.com

Enroll: Visit www.pro-learn.com and
click on "Enroll" or call
918-606-2861