



Hands-On Workshops



Do you need to refresh your skills? Are you planning to take the next offered State Practical? Take the Lensometry Workshop and the Back to Basics Workshop. The workshops are GREAT practice and you will have the chance to "season" your skills.

Lensometry Workshop

Friday morning, July 14, 2017
8:00 - 11:00

Course Take-Aways:

- Understand the purpose, operation and use of the lensometer
 - Theory of neutralization
 - Prismatic effect
 - Bifocal adds
 - Vertical imbalance
- Familiarity with Verification of eyewear
- Hands-on use of instrumentation.
- Types of glasses to be demonstrated include:
 - Single vision
 - Multifocal/bifocal/trifocal
 - Progressive addition lenses
 - Cataracts

Workshop Leaders

Bob Reynolds, LDO
Ron Harbert, LDO

Back to Basics Workshop

Friday afternoon, July 14, 2017
1:00 - 4:00

Course Take-Aways:

- Participants will be cognizant of:
 - Optical math and formulas
 - Facial, frame and necessary Rx placement measurements
 - Principles and examples of neutralization of lenses both individually and mounted
 - Verification of the Rx
 - Identifying prism and prismatic imbalance
 - Determining add powers on differing lens designs
 - Identification and use of optical measurement and adjustment tools
 - Industry standards
 - Vertex distance compensation
 - Determination of cylinder influence at oblique angles

Primary Workshop Leader

Grant Brown, LDO