

Class Description

Andy Bangert

Basic Lensometer (2 ABO) Limit 20

Understanding the parts and functions of the lensometer and how to verify prescriptions.

Advanced Lensometer (2 ABO) Limit 20

Upon completion of this seminar participant will have gained a high level of proficiency in working with and understanding difficult prescriptions. They will be able to properly verify prescriptions with prisms, bicentric grind (slab-off) and will have a thorough understanding of equi-thinning as applied to both progressive and bifocal lenses.

Randy Smith

Refractive Errors, Anomalies and Diseases of the Eye (1 ABO and NCLE Level 3)

This Course will present and identify refractive errors, anomalies and diseases of the eye. This is by no means a complete presentation of all anomalies and diseases of the eye that are more common, also things you will encounter while working with patients.

The Features and Benefits of Customizable PALs (1 ABO)

Customized free-form progressive addition lenses are now the norm by lens manufacturers. These lenses have abilities and benefits that traditional PALs do not have. We will explore the features and benefits of PALs and provides useful insights into how they perform.

The Ocular Effects of Systemic Medications (1 ABO)

Whatever the reasons, the increasing use of topical and systemic medications should be a concern to the eyecare professional because they can carry side effects for the user and many of those side effects can involve the eyes and vision. That is why it is important for eyecare professionals (ECPs) to be aware of the potential effects that can occur and how best to manage them.

Choose the Right Lens Material for a Patient (2 ABO)

Selecting the correct lens material to match the patient's visual needs has become more challenging. Today's eyecare professional (ECP) can choose resin lens material in indices, ranging from 1.50 to 1.74, and glass 1.52 to 1.90. With all of these choices comes a responsibility to understand what lens materials are available and how they should be chosen. This course will provide you with information to help you make the correct lens material recommendations.

Tracy Waldo

Understanding Lenses (1 ABO)

Attendees will learn how a lens reacts with light to create vergence, properties of the lens materials characteristics of all lenses and a quick discussion of aspheric and atoric designs

ABO Review Course (8 Hrs)

This 8-hour course, completed over 2 days, is designed to help prepare participants for the American Board of Opticianry certification exam. Tracey takes you through all the areas you will need to master in order to pass the test.

Ron Witt

Frame Adjusting (2 ABO) Limit 18

A practical hands on training course on frame adjustments to improve skills for adjusting nose pads, temples, face form, pantoscopic angles and overall frame fit. Standard alignment skills will be revisited and a demonstration of proper technique of ophthalmic hand tools. We will also practice frame adjustments in groups with supervision from instructors.

Trouble Shooting "I Can't See" (2 ABO)

This course informs attendees through case studies (and class participation) of the process needed to investigate problems. Is it an Optician error, lab error, Dr. recheck, or is the patient just "Crazy"?

Michigan Board Certified Optician Program (MBCO)

This practical exam is truly unique in the Optical Industry! No other non-licensed state in the U.S. offers such a test! It allows you to prove to your colleagues, not only in Michigan, but everywhere, that you have a higher level of skill than the average optician. Whether you are American Board of Opticianry Certified or have at least 20 years of Optical experience, this challenging test will authenticate your credentials!

You are given thirty minutes on each of the 6 sections of the test. Remember, these are skills you use every day as a Professional Optician. Best of luck to you!