

CLASS DESCRIPTIONS

Andy Bangert

Digital Lenses: How Design & Competition Stack Up (1 ABO)

This course will discuss the process of how digital lenses are made vs. traditional and how digital is changing the market. Additionally we will also explain the portfolios of the different major manufacturers and what makes each of them different.

Basic Lensometer (2 ABO) Limit 20

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

Advanced Lensometer (2 ABO) Limit 20

Understand with a high level of proficiency difficult prescriptions, verify prescriptions with prism, bicentric grind (slab-off) and understand equi-thinning as applied to both progressive and bifocal lenses.



Herbert Fletcher

Transitions Signature GEN 8 (1 ABO)

Our eyes are overstimulated in our modern lifestyles. When asked, eyeglass wearers have said that they are light sensitive, but yet we rarely talk about how to manage the light. We will focus on the benefits of Transitions Signature GEN 8 lenses.

Defy the Glare - Transitions XTRActive Polarized Lenses (1 ABO)

Different types of light create challenges to our vision. Very bright light or reflective glare can compromise our vision, creating a poor experience. This class will show how Transitions XTRActive Polarized lenses can help.

The Bright Side of KidZ (1 ABO)

This course explores how different generations use their eyes - and what this means for GenZ. Discuss the importance of vision for learning and childhood development, the need for eye care and eye protection (from UV and harmful blue light). Learn detailed ways opticians and staff can provide the best possible eye care to their younger patients.



Pete Hanlin

Contrast Sensitivity and Visual Perception (1 ABO)

Although the ability to perceive contrast is a fundamental component of vision, it is rarely assessed during a routine eye examination. This course describes the concept of contrast sensitivity function and explains how an individual who sees "20/20" may still complain of "poor vision." Factors that impair contrast sensitivity and how to avoid them will also be discussed

Compensated Powers (and Other Ophthalmic Conundrums) (1 ABO)

Although each major manufacturer provides products with compensated powers, there is often confusion regarding what a compensated power actually is. This course will detail the rationale behind and realities of compensation and will delve into other confusing topics (e.g., what is the exact impact of abbe value on vision).



Dibbie Bartlett

Advancing Your Career & Profession (1 ABO)

In this course we explore a personal journey of professional development while exploring the possibilities available for all opticians for development and advancement within the current optical community.

Brod Parker

ECP Lab Communication (1 ABO)

This course explores how ECP's and Labs communicate with each other. Examples from actual jobs that have been made through a lab.

Why are These Lenses so THICK (2 ABO)

This course will enable the participant to understand how variables of the Rx, frame size, PD, index, and frame shape affects the final thickness of an ophthalmic lens. Examples.

Tracy Dard-Waldo

ABO Review Course (8 Hrs.)

This 8-hour, 2-day course is to prepare participants for the American Board of Opticianry certification exam. Tracy covers each area needed mastering.

Ronald Witt

Drilled Rimless (2 ABO) Limit 18

This hands-on course will lead you through the intricacies of adjusting and mounting drilled rimless eyewear.

MR Material, Strong, Thin, with Visual Appeal & Integrity

This course teaches the DNA of MR high index materials and why they are the standard by which lens material choice is measured.

OAM

Basic Optics - 101 (5 Hrs. NOT ABO)

A must for beginning Opticians and a great refresher course of basic primary skills, important tasks and procedures needed to properly and proficiently care for patients.



Michigan Board Certified Optician MBCO - Exam

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 ABO Certified or have at least 20 years of Optical experience, this challenging test will authenticate your credentials!