



BASIC DISPENSING



EDUCATIONAL SERIES

INTERSTATE

LAB GROUP

Basic Dispensing Day 1

Basic Dispensing Day 2

Basic Dispensing Day 3

UPCOMING CLASSES

Training a new employee who is unfamiliar with our industry can be a time-consuming task. Our Basic Dispensing courses are designed to assist you in your efforts by providing a basic, practical core of knowledge for you to build upon with your own in-office training efforts.

For additional information call us at

1-800-472-5790

Classes fill up fast!



Cancellations and Substitutions. Because we limit our class sizes and classes usually fill to capacity, please let us know as soon as possible if you have to cancel. Cancellations made up to two working days prior to the presentation are refundable, less a \$10.00 processing fee. After that, cancellations are subject to the entire tuition fee, which may be applied to any future presentations held by the Interstate Lab Group. If a cancellation is not made and you do not attend, you will be responsible for the entire fee. Attendee substitutions may be made at any time.

WHAT:

Basic Dispensing Days 1, 2, & 3
Course topics are listed on the back side of this sheet

WHERE:

Interstate Lab Group Ohio
680 Lindaire Lane
Ontario, OH 44906
Toll Free Ph: 1.800.472.5790
Toll Free Fax: 1.800.342.4136

or

Interstate Lab Group Indiana
2902 Mitthoeffer Place
Indianapolis, IN 46229
Toll Free Ph: 1.800.564.5546
Toll Free Fax: 1.800.506.4704

Confirmation will be sent upon receipt of your registration VIA EMAIL. Please be sure you provide a valid email that is checked regularly, as this is the most efficient way for us to contact you regarding the classes. Hotel accommodations are available nearby with transportations provided if needed.

WHEN: 9:00 a.m. - 3:00 p.m.

DAY 1

Tuesday, July 14, 2026 - Indianapolis
Tuesday, July 28, 2026 - Mansfield

DAY 2

Wednesday, July 15, 2026 - Indianapolis
Wednesday, July 29, 2026 - Mansfield

DAY 3

Thursday, July 16, 2026 - Indianapolis
Thursday, July 30, 2026 - Mansfield

SPACE IS LIMITED SO SIGN UP EARLY

COST:

\$89.95 per person per day which covers the cost for the course materials and lunch, which is provided by the Interstate Lab Group

REGISTRATION FORM:

Day One ☐ Course 101
Day Two ☐ Course 102
Day Three ☐ Course 103

PLEASE PRINT LEGIBLY

Office Name: _____

Valid Email Address: _____

Account Number: _____

Person[s] Attending: 1. _____

2. _____

3. _____

Address: _____

City: _____ State/Zip: _____

Phone: _____ Fax: _____

Your lab account with us will be invoiced for your course fees & it will appear on your monthly statement under Basic Dispensing Classes.

Attending courses at:

☐ Mansfield

☐ Indianapolis

Fax or email this form to:

Fax: 1-800-342-4136 or

info@interstatelabgroup.com

Interstate Lab Group



Course Agenda

Educational series

INTERSTATE

LAB GROUP

DAY ONE COURSES

Elementary Optics & Lens Design

1 Introduction and Lab Tour

- Functions of the Laboratory
- Office, Stockroom, Surface Dept, Finish Dept, AR Coating
- Using the Laboratory as a Consultant & Source of information
- Frame styles and options
- What is the best lens for a given Rx
- Troubleshooting

2 Basic Optics

- Anatomy of the Eye
- Basics on how the Eye functions
- Cornea
- Crystalline lens
- Retina
- Visual Conditions of the Eye
- Hyperopia
- Myopia
- Presbyopia
- Astigmatism
- How lenses correct these conditions
- Plus lenses, Minus lenses, Sphero-cylinder lenses, Multifocals
- What will finish Rx look like?

3 Lens Selection - Dispensing New Technology lenses

- Understanding how they work and how to dispense them
- Design Options
- Standard, Aspheric, and Digital
- Progressives
- What to say - Words to avoid
- Bifocals/Trifocals
- Computer Eyewear
- Material options
- What are the differences and when is a given material appropriate?
- Glass, Plastic, Polycarbonate, High- Index
- LiteR vs SlimR
- Duty to Warn
- Lens Options
- Photochromics
- Polarized, AR, UV, Blue Light
- Mirrors

DAY TWO COURSES

Practical Dispensing & Frame Fitting

1 Introduction to Basic Tools

- The most common tools used
 - When to use the proper tool
- ##### Recognizing Standard Alignment
- The starting point for good fitting
 - What should the frame look like prior to fitting?
 - How to align the frame properly - Universal Alignment
 - Diagram of a Frame
 - Pre-adjustments

2 Fitting the Universal Alignment

- Choosing the right Frame size
- How to determine the correct frame size for the patient
- What is the correct size?
- Selecting eye size, bridge size, temple length
- Will it be comfortable?
- What will the finished Rx look like?
- Adjusting the Level
- Adjusting Nose Pads
- Frontal Angle, Splay Angle, Vertical Angle
- Adjusting the Temples
- Length
- Width
- Angle - Pantoscopic tilt, Retroscopic tilt
- Bend
- Fold

3 Evaluating the Adjustment and Fit

- Contact points
- Troubleshooting
- Problems with the frame fit

4 Analysis of visual problems and the possible relationship to adjustment

- Correcting vision problems through frame adjustments
- Raising & lowering bifocal heights
- Adjusting to eliminate induced prism
- Increasing or decreasing face form to improve visual field
- Pantoscopic tilt

DAY THREE COURSES

Enhancing the Patient Experience

1 A Focused Eye on the Patient

- Building a Patient for Life - Our professional Goal
- Satisfied Patients
- Increased Capture Rate
- A team that has ownership
- Increased Revenue
- Creating a Team
- Creating an Atmosphere
- Eyeglasses-The Bottom Line
- Don't pre-judge
- Informing and Educating ourselves
- New products
- New techniques

2 Communicate, Educate, Satisfy

- Educating our patients?
- CARE
- Educating patients on products that best fit their lives
- Lifestyle Dispensing
- What are your patients hearing?
- Translating Optical "Tech-Speak"
- Using words and terms our patients can understand

3 Maximizing Profits and Patient Satisfaction

- Every Patient is a Private Pay
- Warranties & Remakes
- The proper way to communicate warranties to your patient
- Who do they affect?
- The patient, the practice, you
- Why do we have them?
- Intent of warranties
- How to use Patient Satisfaction as a practice building tool