LEARN FROM A LEADER

Great Lakes will provide you with the know-how to make all your appliances in house. This gives you total control over fabrication, turnaround time, and costs. Our in-depth courses cover everything from removable appliances fabrication and appliance soldering to indirect bonding and custom acrylicing.

To ensure personalized instruction, class size is limited to eight persons. Your weekday at our laboratory is from 8:30 a.m. to 4:30 p.m. with additional evening study. All training programs are held at our Tonawanda, New York, laboratory training center.

HANDS-ON LEARNING — THERE IS NO SUBSTITUTE

When you attend a course at Great Lakes’s on-site laboratory training center, you’ll gain valuable hands-on experience — something you can’t get by watching a DVD or reading a book. Our proven teaching techniques will help you the skills needed to put you in control of appliance fabrication. Plus, once you leave the classroom, you’re only a toll-free phone call away from expert advice and support.

To enroll, call:
800-828-7626 (United States & Canada), or
716-871-1161 ( Worldwide), or
E-mail us at training@greatlakesortho.com

ABOUT YOUR STAY

Once your enrollment is confirmed, total payment is required to secure your registration. Students who stay at our preferred hotel will be provided with transportation to and from the course. Lunch will be served during the workshop.

The course fee does not include transportation to and from Buffalo, hotel accommodations, breakfast, or dinner. (As a courtesy, we’ll be happy to make your hotel reservations at our preferred rate.)

Visit the scenic Niagara Falls

OUR INSTRUCTORS

When you attend a course at Great Lakes, you’ll receive intensive, one-on-one training from professionals like Dan Miller, CDT, one of the country’s most experienced instructors and technical consultants. All Great Lakes trainers are Certified Dental Technicians and have a minimum of 15 years orthodontic experience. They will guide you step-by-step through every phase of fabrication from basic theory to technical procedures and construction.

Dan Miller, CDT
Director of Education & Technical Specialist

Dan Miller began his career with Great Lakes Orthodontics in 1967 as a technician. He has since been instructing technicians in the art of appliance fabrication for more than 35 years. He also lectures and teaches courses in the United States and Europe. Dan received his New York State Dental Certification in 1971 and has National Board Certification in the field of orthodontics in 1984. In addition to teaching, Dan serves as technical consultant to the lab and participates in research and development for the company’s laboratory and products divisions.

Brian Willison, CDT
Senior Instructor and Research & Development Technical Specialist

Brian Willison joined Great Lakes Orthodontics, as a lab technician. After extensive training, he became an instructor and obtained National Board Certification in the field of orthodontics. Brian joined the State University of New York at Buffalo as a faculty member and laboratory lecturer in the Orthodontic Department of the School of Dental Medicine. He has published a variety of articles in industry journals and lectures at numerous seminars worldwide. Brian has coauthored the book “Practical Guide to Orthodontic Appliances: A Comprehensive Resource from Theory to Fabrication”. Brian has also been involved in many patents in the dental field.

LEARN FROM A LEADER

Intensive, hands-on training that will prepare you to confidently fabricate the appliances you want.

200 Cooper Avenue
PO Box 5111
Tonawanda, NY 14151-5111

Contact Great Lakes Training Class Coordinator:
1-800-828-7626
Local: 716-871-1161
Fax: 716-871-0550
E-mail: training@greatlakesortho.com
Web Site: www.greatlakesortho.com

Visit the scenic Niagara Falls
<table>
<thead>
<tr>
<th>Course Type</th>
<th>Description</th>
<th>Dates</th>
<th>Fees</th>
</tr>
</thead>
<tbody>
<tr>
<td>CORE COURSE</td>
<td>Basic Removable Appliance Fabrication</td>
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<tr>
<td>5 Days</td>
<td>For technicians with limited or no previous experience</td>
<td>Covers fabrication of simple appliances including the construction of various removable types and finishes</td>
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<tr>
<td>CORE COURSE</td>
<td>Intermediate Removable Appliance Fabrication</td>
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<tr>
<td>5 Days</td>
<td>For technicians with a basic understanding of orthodontic techniques</td>
<td>Covers fabrication of active removable appliances with replacement of teeth</td>
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<tr>
<td>CORE COURSE</td>
<td>Orthodontic Lab Soldering</td>
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<tr>
<td>2 Days</td>
<td>For experienced technicians who have previous experience</td>
<td>Teaches how to create proper flow of solder with use of techniques and utility soldering</td>
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<tr>
<td>Banded Herbst® &amp; Cantilever Herbst® Appliance Fabrication</td>
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<tr>
<td>2 Days</td>
<td>For technicians with some knowledge of dental anatomy and occlusion</td>
<td>Provides instruction on how to properly set up and fabricate a Banded Herbst® and Canine relocation appliance</td>
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<tr>
<td>Blaster Appliance Fabrication</td>
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<tr>
<td>1 Day</td>
<td>For experienced technicians</td>
<td>Covers advanced techniques in the fabrication of removable appliances</td>
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<tr>
<td>NEW! Diagnostic Setup Courses</td>
<td>In-House Training formans</td>
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<tr>
<td>2 Days</td>
<td>For technicians with some knowledge of orthodontic techniques and occlusion</td>
<td>Teaches an efficient technique for creating a new setup</td>
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<tr>
<td>NEW! Fixed Distalizer Appliance Fabrication</td>
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<tr>
<td>2 Days</td>
<td>For technicians with previous experience in orthodontics</td>
<td>Covers the complete fabrication of study models including pushing, tipping, settling for various types of cases, and orthodontic finishing techniques</td>
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<tr>
<td>NEW! Fixed Expansion Appliance Fabrication</td>
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<tr>
<td>2 Days</td>
<td>For technicians with previous experience in orthodontics</td>
<td>Covers soldering, welding, and acrylicing techniques used in fabrication of various fixed expansion appliances</td>
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<tr>
<td>FREE! Biostar® &amp; MiniSTAR® Course</td>
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<tr>
<td>2 Days</td>
<td>For technicians</td>
<td>Provides instruction in theory and construction of FRI, FRII, FRIII, and FRIV appliances</td>
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<tr>
<td>Indirect Bonding</td>
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<tr>
<td>1 Day</td>
<td>For experienced or advanced technicians</td>
<td>Participants learn how to determine bracket placement and allow technicians the use of bonding materials, mechanical techniques, and clinical finishing methods</td>
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<tr>
<td>Invisalign Aligner Fabrication</td>
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<tr>
<td>2 Days</td>
<td>For technicians with prior knowledge of orthodontic procedures</td>
<td>Covers the construction and design of various aligner types</td>
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<tr>
<td>Moulguard Fabrication</td>
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<tr>
<td>1 Day</td>
<td>For technicians with limited or no experience</td>
<td>Provides instruction in theory and construction of upper and lower splints</td>
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<tr>
<td>NEW! Removable Distalizer Appliance Fabrication</td>
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<tr>
<td>2 Days</td>
<td>For experienced technicians with advanced welding, bonding and acrylicing techniques</td>
<td>Covers fabrication of removable and indirect orthodontic appliances as well as ACCELL® aligner/retainer systems</td>
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<tr>
<td>Splint Fabrication</td>
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<tr>
<td>1 Day</td>
<td>For technicians with limited or no experience</td>
<td>Includes instruction in theory and construction of agger and lower splints. Participants have to learn to work on a technical level in different environments, such as orthodontic fabrication</td>
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<tr>
<td>Spring Retarder Fabrication</td>
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<tr>
<td>1 Day</td>
<td>For technicians who have previous experience</td>
<td>Includes instruction in the theory and construction of agger and lower splints. Participants have to learn to work on a technical level in different environments, such as orthodontic fabrication</td>
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<tr>
<td>Tooth Positioner Course</td>
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<tr>
<td>1 Day</td>
<td>For technicians with previous experience</td>
<td>Includes fabrication of tooth positioner made on the Biostar®/MiniSTAR® as well as a head-cushioned occlusal table. This course is followed after FOREVER after the diagnostic setup course</td>
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</tr>
</tbody>
</table>
**CoRE COURSE Basic Removable Appliance Fabrication**

3 Days | For technicians with 2 years previous experience  
Cover topics of removable appliance fabrication including wire bending techniques, waxing, and acrylicing procedures  
General oral anatomy and orthodontic terms  
Basic concepts of removable appliances  
Articulation setup, occlusion, and fabrication.  
Theory and construction techniques of FRI FRII, including wire bending, waxing, and acrylicing techniques  
型  
$485  
Apr. 20-22  
May 18-20  
July 17-19  
Aug. 14-16  
Oct. 27-29  
Dec. 9-11  
**CoRE COURSE Intermediate Removable Application Appliance Fabrication**

2 Days | For technicians with a basic understanding of Removable Application Fabrication  
Cover topics of removable appliance fabrication including wire bending techniques, waxing, and acrylicing procedures  
General oral anatomy and orthodontic terms  
Basic concepts of removable appliances  
Articulation setup, occlusion, and fabrication.  
Theory and construction techniques of FRI FRII, including wire bending, waxing, and acrylicing techniques  
型  
$485  
Apr. 26-27  
May 17-18  
Aug. 30-31  
Oct. 4-5  
Nov. 15-16  
Dec. 13-14  
**CoRE COURSE Orthodontic Lab Soldering**

2 Days | For experienced technicians  
Cover topics of soldering techniques and soldering procedures  
General oral anatomy and orthodontic terms  
Basic concepts of soldering procedures  
Soldering aprons and soldering procedures  
Soldering exercises  
Correct placement and adjustment of Herbst hardware and pivots; and appliance polishing  
Type  
$300  
May 6-7  
Aug. 16-17  
**Blonator Application Fabrication**

1 Day | For experienced technicians  
Cover topics of Blonator appliance fabrication including wire bending, waxing, and acrylicing procedures  
General oral anatomy and orthodontic terms  
Basic concepts of Blonator appliance fabrication  
Theory and construction techniques of Blonator appliance fabrication, including wire bending, waxing, and acrylicing techniques  
型  
$300  
Sep. 24  
**NEW! Diagnostic Setup Course (Recommended to be taken after the Diagnostic Setup course)**

2 Days | For technicians with 2 years previous experience  
Cover topics of diagnostic setup procedures including wire bending techniques, waxing, and acrylicing procedures  
General oral anatomy and orthodontic terms  
Basic concepts of diagnostic setup procedures  
Theory and construction techniques of diagnostic setup procedures, including wire bending, waxing, and acrylicing techniques  
型  
$485  
Apr. 6-7  
Jul. 6-7  
Oct. 5-6  
Dec. 6-7  
**NEW! Fixed Dialterizer Expansion Appliance Fabrication**

5 Days | For technicians with some knowledge of orthodontic setup procedures and soldering experience  
Cover topics of fixed dialterizer expansion appliance fabrication including wire bending techniques, waxing, and acrylicing procedures  
General oral anatomy and orthodontic terms  
Basic concepts of fixed dialterizer expansion appliance fabrication  
Theory and construction techniques of fixed dialterizer expansion appliance fabrication, including wire bending, waxing, and acrylicing techniques  
型  
$485  
Oct. 4-8  
Nov. 15-19  
Dec. 2-6  
**FREE! Biostar® & MiniSTAR® MustStart® Course**  
NEW!  
2 Days | For existing and prospective Biostar® & MiniSTAR® owners  
Cover topics of Biostar® & MiniSTAR® appliance fabrication including wire bending techniques, waxing, and acrylicing procedures  
General oral anatomy and orthodontic terms  
Basic concepts of Biostar® & MiniSTAR® appliance fabrication  
Theory and construction techniques of Biostar® & MiniSTAR® appliance fabrication, including wire bending, waxing, and acrylicing techniques  
Type  
$995  
Jul. 26-27  
Oct. 4-5  
Dec. 10-11  
**Indirect Bonding**  
1 Day | For experienced technicians  
Cover topics of indirect bonding procedures including wire bending techniques, waxing, and acrylicing procedures  
General oral anatomy and orthodontic terms  
Basic concepts of indirect bonding procedures  
Theory and construction techniques of indirect bonding procedures, including wire bending, waxing, and acrylicing techniques  
型  
$300  
Oct. 30-31  
Nov. 15-16  
Dec. 13-14  
**NEW! Removable Distalizer Appliance Fabrication**

2 Days | For technicians with 2 years previous experience  
Cover topics of removable distalizer appliance fabrication including wire bending techniques, waxing, and acrylicing procedures  
General oral anatomy and orthodontic terms  
Basic concepts of removable distalizer appliance fabrication  
Theory and construction techniques of removable distalizer appliance fabrication, including wire bending, waxing, and acrylicing techniques  
型  
$300  
May 7-8  
Aug. 17-18  
**NEW! Full-Mouth Aligner Application Fabrication**

2 Days | For technicians with limited or no experience  
Cover topics of full-mouth aligner appliance fabrication including wire bending techniques, waxing, and acrylicing procedures  
General oral anatomy and orthodontic terms  
Basic concepts of full-mouth aligner appliance fabrication  
Theory and construction techniques of full-mouth aligner appliance fabrication, including wire bending, waxing, and acrylicing techniques  
型  
$300  
May 26-27  
Nov. 24-25  
**NEW! Mouthguard Fabrication**

1 Day | For experienced technicians  
Cover topics of mouthguard fabrication including wire bending techniques, waxing, and acrylicing procedures  
General oral anatomy and orthodontic terms  
Basic concepts of mouthguard fabrication  
Theory and construction techniques of mouthguard fabrication, including wire bending, waxing, and acrylicing techniques  
型  
$300  
Aug. 10  
**NEW! Spring Retainer Application Fabrication**

1 Day | For technicians with some knowledge of orthodontic setup procedures and soldering experience  
Cover topics of spring retainer application fabrication including wire bending techniques, waxing, and acrylicing procedures  
General oral anatomy and orthodontic terms  
Basic concepts of spring retainer application fabrication  
Theory and construction techniques of spring retainer application fabrication, including wire bending, waxing, and acrylicing techniques  
型  
$300  
Aug. 17  
**Teeth Positioner Application Fabrication**

1 Day | For technicians with some knowledge of orthodontic setup procedures and soldering experience  
Cover topics of teeth positioner application fabrication including wire bending techniques, waxing, and acrylicing procedures  
General oral anatomy and orthodontic terms  
Basic concepts of teeth positioner application fabrication  
Theory and construction techniques of teeth positioner application fabrication, including wire bending, waxing, and acrylicing techniques  
型  
$300  
Aug. 17  
Oct. 29  
**Enroll Today: Contact our Training Class Coordinator at:**

Email: training@greatlakesortho.com  
Website: www.greatlakesortho.com
<table>
<thead>
<tr>
<th>Course</th>
<th>Audience Description</th>
<th>Curriculum</th>
<th>Fee</th>
<th>Course Dates</th>
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<tbody>
<tr>
<td><strong>CORE COURSE</strong> Basic Removable Appliance Fabrication</td>
<td>2 Days for technicians with at least 1 year's experience and advanced experience in using Biostar® and MiniSTAR®. Participants will learn to refine their current production methods as well as explore new techniques and materials.</td>
<td>Covers fabrication of tooth positioners made on the Biostar® and MiniSTAR® positioner appliances. Includes fabrication of tooth positioner appliance</td>
<td>$300</td>
<td>Apr. 16 - May 17</td>
</tr>
<tr>
<td><strong>CORE COURSE</strong> Intermediate Removable Appliance Fabrication</td>
<td>2 Days for technicians with a basic understanding of removable appliance fabrication techniques.</td>
<td>Covers fabrication of active removable appliances with replacement of teeth.</td>
<td>$650</td>
<td>Apr. 25 - May 17</td>
</tr>
<tr>
<td><strong>CORE COURSE</strong> Orthodontic Lab Soldering</td>
<td>2 Days for experienced technicians.</td>
<td>Teaches how to fabricate flawless models.</td>
<td><strong>NEW!</strong></td>
<td>Sept. 30 - Oct. 8</td>
</tr>
<tr>
<td>Bandera® &amp; Carriere® Herbst® Appliance Fabrication</td>
<td>2 Days for technicians with at least 1 year’s experience and advanced experience in using Biostar® and MiniSTAR®. Participants will learn to refine their current production methods as well as explore new techniques and materials.</td>
<td>Covers fabrication of tooth positioners made on the Biostar® and MiniSTAR® positioner appliances. Includes fabrication of tooth positioner appliance</td>
<td>$300</td>
<td>May 10-14</td>
</tr>
<tr>
<td><em>NEW</em> Diagnostic Setup Study Model</td>
<td>1 Day for experienced technicians with at least 1 year’s experience in using Biostar® and MiniSTAR®. Participants will learn to refine their current production methods as well as explore new techniques and materials.</td>
<td>Covers the complete fabrication of study models including pouring, setting and finishing of models.</td>
<td>$650</td>
<td>May 17 - June 8</td>
</tr>
<tr>
<td><em>NEW</em> Fixed Distalizer Appliance Fabrication</td>
<td>2 Days for technicians with at least 1 year’s experience in using Biostar® and MiniSTAR®. Participants will learn to refine their current production methods as well as explore new techniques and materials.</td>
<td>Covers the complete fabrication of study models including pouring, setting and finishing of models.</td>
<td>$650</td>
<td>June 18 - July 8</td>
</tr>
<tr>
<td><em>NEW</em> Stainless Steel Mouthguard®/MiniSTAR® Course</td>
<td>2 Days for technicians with at least 1 year’s experience in using Biostar® and MiniSTAR®. Participants will learn to refine their current production methods as well as explore new techniques and materials.</td>
<td>Covers the complete fabrication of study models including pouring, setting and finishing of models.</td>
<td><strong>NEW!</strong></td>
<td>Sept. 24 - Oct. 18</td>
</tr>
<tr>
<td><strong>NEW</strong> Removable Distalizer Appliance Fabrication</td>
<td>2 Days for experienced technicians with at least 1 year’s experience in using Biostar® and MiniSTAR®. Participants will learn to refine their current production methods as well as explore new techniques and materials.</td>
<td>Covers the complete fabrication of study models including pouring, setting and finishing of models.</td>
<td><strong>NEW!</strong></td>
<td>Sept. 24 - Oct. 18</td>
</tr>
<tr>
<td>Spint Fabrication</td>
<td>2 Days for experienced technicians with at least 1 year’s experience in using Biostar® and MiniSTAR®. Participants will learn to refine their current production methods as well as explore new techniques and materials.</td>
<td>Covers the complete fabrication of study models including pouring, setting and finishing of models.</td>
<td><strong>NEW!</strong></td>
<td>Sept. 24 - Oct. 18</td>
</tr>
<tr>
<td>Spring Retaliation Appliance Fabrication</td>
<td>2 Days for technicians with at least 1 year’s experience in using Biostar® and MiniSTAR®. Participants will learn to refine their current production methods as well as explore new techniques and materials.</td>
<td>Covers the complete fabrication of study models including pouring, setting and finishing of models.</td>
<td><strong>NEW!</strong></td>
<td>Sept. 24 - Oct. 18</td>
</tr>
<tr>
<td><em>NEW</em> Orthodontic Lab Soldering</td>
<td>2 Days for experienced technicians.</td>
<td>Teaches how to fabricate flawless models.</td>
<td><strong>NEW!</strong></td>
<td>Sept. 24 - Oct. 18</td>
</tr>
<tr>
<td><strong>CORE COURSE</strong> Orthodontic Lab Soldering</td>
<td>2 Days for experienced technicians.</td>
<td>Teaches how to fabricate flawless models.</td>
<td><strong>NEW!</strong></td>
<td>Sept. 24 - Oct. 18</td>
</tr>
<tr>
<td><strong>CORE COURSE</strong> Intermediate Removable Appliance Fabrication</td>
<td>2 Days for technicians with at least 1 year’s experience and advanced experience in using Biostar® and MiniSTAR®. Participants will learn to refine their current production methods as well as explore new techniques and materials.</td>
<td>Covers the complete fabrication of study models including pouring, setting and finishing of models.</td>
<td><strong>NEW!</strong></td>
<td>Sept. 24 - Oct. 18</td>
</tr>
<tr>
<td><strong>CORE COURSE</strong> Orthodontic Lab Soldering</td>
<td>2 Days for experienced technicians.</td>
<td>Teaches how to fabricate flawless models.</td>
<td>$650</td>
<td>May 10-14</td>
</tr>
<tr>
<td><strong>CORE COURSE</strong> Basic Removable Appliance Fabrication</td>
<td>2 Days for technicians with at least 1 year’s experience and advanced experience in using Biostar® and MiniSTAR®. Participants will learn to refine their current production methods as well as explore new techniques and materials.</td>
<td>Covers the complete fabrication of study models including pouring, setting and finishing of models.</td>
<td><strong>NEW!</strong></td>
<td>Sept. 24 - Oct. 18</td>
</tr>
<tr>
<td><strong>CORE COURSE</strong> Orthodontic Lab Soldering</td>
<td>2 Days for experienced technicians.</td>
<td>Teaches how to fabricate flawless models.</td>
<td><strong>NEW!</strong></td>
<td>Sept. 24 - Oct. 18</td>
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</tbody>
</table>
For technicians with limited or no previous experience
Courses cover fabrication of single orthodontic brackets, techniques to fabricate various types of brackets and retainers.

- General orthodontic and orthodontic concepts
- HEADGEAR application and philosophy of orthodontic treatment
- Theory and construction of orthodontic appliances
- Insight into specific types of appliances used in an orthodontic practice

Cores: 3 Days
Location: Great Lakes Training Course
Enrollment: Limited
Contact: Training class coordinator
Phone: 201-1161

NEW
Diagnostic Setup Method
Introduces students to the concept of clinical setup and the diagnostic setup as a reference for orthodontic treatment. In some instances, students will be able to identify arch alignment and occlusal balance of maxillary and mandibular dentition. Additionally, students learn to create a setup model for use in the Orthodontic Laboratory course.

Cores: 3 Days
Location: Great Lakes Training Course
Enrollment: Limited
Contact: Training class coordinator
Phone: 201-1161

NEW
Fixed Dilator Expansion Appliance
This course is designed to save even more time and money using the versatile Biostar® and MiniSTAR®. Students learn to fabricate and use this appliance to achieve a more orthodontic treatment outcome and to save a significant amount of time and money. Students will be able to create and use this appliance in the Orthodontic Laboratory course.

Cores: 2 Days
Location: Great Lakes Training Course
Enrollment: Limited
Contact: Training class coordinator
Phone: 201-1161

FREE!
Biostar®/MiniSTAR® Course
This course is designed for a group of students who have limited or no previous experience with Biostar® and MiniSTAR®. Students will learn the basics of the appliance and how to use it to achieve the best possible results.

Cores: 2 Days
Location: Great Lakes Training Course
Enrollment: Limited
Contact: Training class coordinator
Phone: 201-1161

Indirect Bonding
This course is designed for technicians with experience in orthodontics and orthodontic procedures. Participants learn the theory and construction of orthodontic appliances, specifically the indirect bonding technique.

Cores: 1 Day
Location: Great Lakes Training Course
Enrollment: Limited
Contact: Training class coordinator
Phone: 201-1161

Invisalign® Aligner Fabrication
This course is designed for technicians with experience in orthodontic procedures and orthodontic appliances. Participants learn how to fabricate Invisalign® aligners and to use the Invisalign® lab system to achieve the best possible results.

Cores: 2 Days
Location: Great Lakes Training Course
Enrollment: Limited
Contact: Training class coordinator
Phone: 201-1161

Mouthguard Fabrication
This course is designed for technicians with experience in orthodontic procedures and orthodontic appliances. Participants learn how to fabricate mouthguards and to use the latest technologies to achieve the best possible results.

Cores: 1 Day
Location: Great Lakes Training Course
Enrollment: Limited
Contact: Training class coordinator
Phone: 201-1161

NEW
Removable Distalizer Appliance Fabrication
Participants learn how to fabricate and use the BioStar® and MiniSTAR® appliances to achieve the best possible results.

Cores: 2 Days
Location: Great Lakes Training Course
Enrollment: Limited
Contact: Training class coordinator
Phone: 201-1161

Spint Fabrication
This course is designed for technicians with experience in orthodontic procedures and orthodontic appliances. Participants learn how to fabricate Spint appliances and to use the latest technologies to achieve the best possible results.

Cores: 3 Days
Location: Great Lakes Training Course
Enrollment: Limited
Contact: Training class coordinator
Phone: 201-1161

Spring Retractor Fabrication
This course is designed for technicians with experience in orthodontic procedures and orthodontic appliances. Participants learn how to fabricate spring retractors and to use the latest technologies to achieve the best possible results.

Cores: 2 Days
Location: Great Lakes Training Course
Enrollment: Limited
Contact: Training class coordinator
Phone: 201-1161

Teeth Positioner Fabrication (Recommended to be taken AFTER the Diagnostic Setup Course)
This course is designed for technicians with experience in orthodontic procedures and orthodontic appliances. Participants learn how to fabricate and use Teeth Positioner appliances.

Cores: 2 Days
Location: Great Lakes Training Course
Enrollment: Limited
Contact: Training class coordinator
Phone: 201-1161

NEW
Diagnostic Setup
This course is designed for technicians with experience in orthodontic procedures and orthodontic appliances. Participants learn how to fabricate diagnostic setup models and to use the latest technologies to achieve the best possible results.

Cores: 3 Days
Location: Great Lakes Training Course
Enrollment: Limited
Contact: Training class coordinator
Phone: 201-1161

NEW
Orthodontic Laboratory
This course is designed for technicians with experience in orthodontic procedures and orthodontic appliances. Participants learn how to fabricate orthodontic laboratory appliances and to use the latest technologies to achieve the best possible results.

Cores: 3 Days
Location: Great Lakes Training Course
Enrollment: Limited
Contact: Training class coordinator
Phone: 201-1161

Orthodontic Lab Soldering
This course is designed for technicians with limited or no previous experience. Participants learn how to solder and soldering techniques.

Cores: 2 Days
Location: Great Lakes Training Course
Enrollment: Limited
Contact: Training class coordinator
Phone: 201-1161

NEW
Diagnostic Setup Method
Introduces students to the concept of clinical setup and the diagnostic setup as a reference for orthodontic treatment. In some instances, students will be able to identify arch alignment and occlusal balance of maxillary and mandibular dentition. Additionally, students learn to create a setup model for use in the Orthodontic Laboratory course.

Cores: 3 Days
Location: Great Lakes Training Course
Enrollment: Limited
Contact: Training class coordinator
Phone: 201-1161

NEW
Fixed Dilator Expansion Appliance
This course is designed to save even more time and money using the versatile Biostar® and MiniSTAR®. Students learn to fabricate and use this appliance to achieve a more orthodontic treatment outcome and to save a significant amount of time and money. Students will be able to create and use this appliance in the Orthodontic Laboratory course.

Cores: 2 Days
Location: Great Lakes Training Course
Enrollment: Limited
Contact: Training class coordinator
Phone: 201-1161

FREE!
Biostar®/MiniSTAR® Course
This course is designed for a group of students who have limited or no previous experience with Biostar® and MiniSTAR®. Students will learn the basics of the appliance and how to use it to achieve the best possible results.

Cores: 2 Days
Location: Great Lakes Training Course
Enrollment: Limited
Contact: Training class coordinator
Phone: 201-1161

Indirect Bonding
This course is designed for technicians with experience in orthodontic procedures and orthodontic procedures. Participants learn the theory and construction of orthodontic appliances, specifically the indirect bonding technique.

Cores: 1 Day
Location: Great Lakes Training Course
Enrollment: Limited
Contact: Training class coordinator
Phone: 201-1161

Invisalign® Aligner Fabrication
This course is designed for technicians with experience in orthodontic procedures and orthodontic procedures. Participants learn how to fabricate Invisalign® aligners and to use the Invisalign® lab system to achieve the best possible results.

Cores: 2 Days
Location: Great Lakes Training Course
Enrollment: Limited
Contact: Training class coordinator
Phone: 201-1161

Mouthguard Fabrication
This course is designed for technicians with experience in orthodontic procedures and orthodontic procedures. Participants learn how to fabricate mouthguards and to use the latest technologies to achieve the best possible results.

Cores: 1 Day
Location: Great Lakes Training Course
Enrollment: Limited
Contact: Training class coordinator
Phone: 201-1161

NEW
Removable Distalizer Appliance Fabrication
Participants learn how to fabricate and use the BioStar® and MiniSTAR® appliances to achieve the best possible results.

Cores: 2 Days
Location: Great Lakes Training Course
Enrollment: Limited
Contact: Training class coordinator
Phone: 201-1161

Spint Fabrication
This course is designed for technicians with experience in orthodontic procedures and orthodontic procedures. Participants learn how to fabricate Spint appliances and to use the latest technologies to achieve the best possible results.

Cores: 3 Days
Location: Great Lakes Training Course
Enrollment: Limited
Contact: Training class coordinator
Phone: 201-1161

Spring Retractor Fabrication
This course is designed for technicians with experience in orthodontic procedures and orthodontic procedures. Participants learn how to fabricate spring retractors and to use the latest technologies to achieve the best possible results.

Cores: 2 Days
Location: Great Lakes Training Course
Enrollment: Limited
Contact: Training class coordinator
Phone: 201-1161

Teeth Positioner Fabrication (Recommended to be taken AFTER the Diagnostic Setup Course)
This course is designed for technicians with experience in orthodontic procedures and orthodontic procedures. Participants learn how to fabricate and use Teeth Positioner appliances.

Cores: 2 Days
Location: Great Lakes Training Course
Enrollment: Limited
Contact: Training class coordinator
Phone: 201-1161

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Diagnostic Setup
This course is designed for technicians with experience in orthodontic procedures and orthodontic procedures. Participants learn how to fabricate diagnostic setup models and to use the latest technologies to achieve the best possible results.

Cores: 3 Days
Location: Great Lakes Training Course
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Orthodontic Laboratory
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Cores: 3 Days
Location: Great Lakes Training Course
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Phone: 201-1161
Great Lakes will provide you with the know-how to make all your appliances in house. This gives you total control over fabrication, turnaround time, and costs. Our in-depth courses cover everything from removable appliance fabrication and appliance soldering to indirect bonding and custom acrylicing.

To ensure personalized instruction, class size is limited to eight persons. Your weekday at our laboratory is from 8:30 a.m. to 4:30 p.m. with additional evening study. All training programs are held at our Tonawanda, New York, laboratory training center.

When you attend a course at Great Lakes, you’ll receive intensive, one-on-one training from professionals like Dan Miller, CDT, one of the country’s most experienced instructors and technical consultants. All Great Lakes trainers are Certified Dental Technicians and have a minimum of 25 years orthodontic experience. They will guide you step-by-step through every phase of fabrication from basic theory to technical procedures and construction.

**Dan Miller, CDT**
Director of Education & Technical Specialist
Dan Miller began his career with Great Lakes Orthodontics in 1967 as a technician. He has since been instructing technicians in the art of appliance fabrication for more than 35 years. He also lectures and teaches courses in the United States and Europe. Dan received his New York State Dental Certification in 1971 and has National Board Certification in the field of orthodontics in 1994. In addition to teaching, Dan serves as technical consultant to the lab and participates in research and development for the company’s laboratory and products divisions.

**Brian Willison, CDT**
Senior Instructor and Research & Development Technical Specialist
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To ensure personalized instruction, class size is limited to eight persons. Your weekday at our laboratory is from 8:30 a.m. to 4:30 p.m. with additional evening study. All training programs are held at our Tonawanda, New York, laboratory training center.

When you attend a course at Great Lakes’s on-site laboratory training center, you’ll gain valuable firsthand experience — something you can’t get by watching a DVD or reading a book. Our proven teaching techniques will help you the skills needed to put you in control of appliance fabrication. Plus, once you leave the classroom, you’re only a toll-free phone call away from expert advice and support.

To enroll, call:
800-828-7626 (United States & Canada), or
716-871-1161 (Worldwide), or
E-mail us at training@greatlakesortho.com

Visit the scenic Niagara Falls

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ABOUT YOUR STAY

Once your enrollment is confirmed, total payment is required to secure your registration. Students who stay at our preferred hotel will be provided with transportation to and from the course. Lunch will be served during the workshop.

The course fee does not include transportation to and from Buffalo, hotel accommodations, breakfast, or dinner. (As a courtesy, we’ll be happy to make your hotel reservations at our preferred rate.)