

2023 UB Ortho-Lab Techniques Course

(8am – 5pm)

Daily 45 Minute Lunch Break at Noon

Students Should Bring Their Own Lunch

Order-Out/Delivered Lunch is Available (at student expense)

Open-toed Shoes Are Prohibited in Great Lakes Training Lab

<i>July 24th</i>	<i>July 25th</i>	<i>July 26th</i>
Introduction to course Fabricate Hawley Retainer - Ball, Arrow, C, Adams clasps - Hawley Labial Bow - S/Z spring - Place pontic - Process Acrylic	Hawley Retainer (cont.) - Trim Acrylic - Finish and adjust Clear Aligner/Retainer - Reset Teeth - Biostar Aligner/Retainer - Trim & finish appliance Indirect Bonding - Position maxillary brackets - Form transfer trays	Indirect Bonding (cont.) - Trim & finish trays - Discuss bonding techniques Soldering Exercises - 3 soldering exercises 2/4 Banded RME - Place bands - Position RME screw - Bend frameworks - Solder frameworks - Finish Appliance
<i>July 27th</i>		<i>July 28th</i>
Maxillary Quadhelix - Bend Framework - Solder framework to bands - Finish appliance Transpalatal Arch (TPA) - Goshgarian type - Weld lingual sheaths - Adapt wirework. - Finish appliance Discuss digital applications. Review Lab Appliances - As time permits...		Finish Previous Days Projects 3Shape Day - Review Scanning (TRIOS) - OrthoAnalyzer™ & Appliance Designer™ - Study Model - Model Printing - Aligner Setup - Overview of Digital Appliance Fabrication

PLEASE NOTE:

As the course dates near, modifications to pandemic restriction @ GLDT may change.