OPTOMETRIC LABORATORY TECHNICIAN

N- Not exposed to the task
1- Exposed to the task
2- Accomplished task with help
3- Accomplished task to criteria
4- Able to teach task

4	3	2	1	N	
					1. Interpreting Prescriptions
					1.1 Analyze written prescription relative to facial anatomy
					1.2 Verify order with eyeglass prescription
					1.3 Duplicate prescription from existing lens
					2. Repairing Frames
					2.1 Repair/replace decorative trip on frames
					2.2 Repair/replace nose piece on zyl or metal frames
					2.3 Replace broken pads and pad arms on metal frames
					2.4 Repair/replace broken temples
					2.5 Replace broken temples
					2.6 Replace monofilament on rimless frames
					2.7 Replace broken hinges on metal or zyl frames
					2.8 Adjust damaged or ill-fitting frames to client's face
					2.9 Reshape damaged frame to lens
					2.10 Replace loose temple assembly for hidden or ultrasonic hinges
					2.11 Repair/replace loose temple assembly
					3. Laying Out Ophthalmic Lenses (Stock Lab Only)
					3.1 Layout single vision lens (plastic or glass)
					3.2 Layout multi-focal lens by hand (flat-top)
					3.3 Layout multi-focal lens on layout maker
					3.4 Layout single-vision plastic lens (sphere & cylinders)
					3.5 Layout multi-focal plastic lens (executive)
					3.6 Layout multi-focal plastic lens (round-type)
					4. Surfacing Ophthalmic Lenses (Large Office Only)
					4.1 Grind glass lens, alloy method
					4.2 Fine grind glass lens (plus side, automation method)
					4.3 Fine grind glass lens (minus side, automatic method)
					4.4 Grind single-vision plastic lens
					4.5 Fine grind plastic lens
					4.6 Polish plastic lens and remove block
					4.7 Cut new taps and retrue existing taps
					4.8 Hand block glass lens according to layout
					4.9 Grind glass lens
					4.10 Fine grind cylindrical glass lens
					4.11 Polish glass lens
					4.12 Inspect lenses after surfacing

4	3	2	1	N	
					5. Finishing Lenses
					5.1 Layout lens for edging
					5.2 Block lens for edging
					5.3 Machine edge lens
					5.4 Hand edge lens
					5.5 Inspect lens
					5.6 Air temper glass lens
					5.7 Tint hard resin lens
					6. Mounting Lenses
					6.1 Mount lens into zyl frames
					6.2 Mount lens into metal frames
					6.3 Mount lens into drilled rimless frames
					6.4 Mount lens into monofilament rimless frames
					6.5 Mount lens into cement rimless frames
					6.6 Mount lens into notched rimless frames
					6.7 Perform final inspection of eyeglasses