Equipment List

Vision Care Assisting (secondary)

The equipment below is common to the Vision Care Assisting program. Student access to this equipment better ensures successful completion of the program and employment opportunities.

- 1. Manual lensometer with prism compensation
- Patternless Edger- Capabilities: Blocker-Beveler/Groove
- 3. Blocking pads
- 4. Blocking blocks (chucks)
- 5. Metal frames
- 6. Zyl frames
- 7. Frame warmer (beads or air)
- 8. CR-39 lenses
- 9. Lens dyes
- 10. Lens tinting unit
- 11. Non-contact tonometer
- 12. Automated refractor
- 13. Automated keratometer
- 14. Contact lenses
- 15. Contact lens solutions
- 16. Mirror with stand for contact lens dispensing
- 17. Paper towels
- 18. Alcohol
- 19. Phoropter
- 20. Refractor, Auto-Cross 7500-I Sphere range +16.75 TO 19.0 D
- 21. Ophthalmic exam unit, including chair and instrument stand
- 22. Slit lamp
- 23. Digital pupillometer
- 24. Metal PD ruler
- 25. Vision Tester-12 different tests by rotation
- 26. Lens mount drill
- 27. Pen light
- 28. Auto Perimeter with standard electric table & printer
- 29. Lens interliner
- 30. Clear fishing line for rimless frame repair
- 31. Ribbon for rimless frame repair (thin gift wrap ribbon)
- 32. Snellen chart
- 33. Eye occluder
- 34. Pinhole occluder
- 35. Computer with printer

- 36. File cabinet
- 37. Wood stool
- 38. Desk
- 39. Chair

Hand Tools:

- 40. Metal PD ruler
- 41. Reversible blade screwdriver and Philip screwdriver
- 42. Nylon/Tapered Snipe Plier
- 43. Pad adjusting plier
- 44. Axis plier
- 45. Cutting plier
- 46. Rubber jaw plier
- 47. Lens clock
- 48. Deep throat caliper
- 49. Flat rough file
- 50. Flat needle file

Screws:

- 51. Spring hinge screws
- 52. Regular screws variable sizes with nuts

Nose pads:

- 53. Silicone screw nose pads
- 54. Silicone snap screw pads