

Equipment List

Pharmacy Technician (secondary & postsecondary)

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

<p><u>Larger General Practice needs:</u></p> <ol style="list-style-type: none"> 1. Automatic Dispensing Machine (such as PYXIS) 2. Computers (1 computer/student) 3. Printers Networked 4. Classroom Wi-Fi 5. References (ADI, Facts, AHFS, Redbook, PDR, Remington's etc...) 6. Label making software (example: Dymo Label writer 320) or Microsoft Word Program 7. Drug Wholesaler software (example: Acculine) 8. Retail Rx system software (example: Rx30) Or QS1 software 9. Microwave (Suppository base prep) or 10. Hot Plate 11. Refrigerator with Temperature Monitor 12. Sufficient Locking storage cabinets for all supplies 13. Medication bins and shelves (for IV, unit dose and Rx sections) 14. Video Monitor System (VCR/DVD) With Educational DVDs i.e.: ASHP Sterile and Non-Sterile Compounding 15. Hand washing check system (Glo-Germ) 	<p><u>Retail Pharmacy Practice needs:</u></p> <ol style="list-style-type: none"> 16. Reconstitution Device 17. Rx bottles and vials 18. Placebo tablets/capsules 19. Empty drug bottles from a "real" pharmacy (for shelves) 20. Counting trays 21. Auxiliary label system <p><u>Compounding Practice needs:</u></p> <ol style="list-style-type: none"> 22. Balances (both Torsion and electronic) 23. Graduated cylinders (both conical and cylindrical) 24. Mortar and pestles 25. Protective eye goggles 26. Ointment slabs 27. Weights Set of metric and apothecary weights 28. Household measurement devices i.e.: cups, gallons, teaspoons, etc. 29. Spatulas <p><u>Pharmacy Packaging needs:</u></p> <ol style="list-style-type: none"> 30. Oral syringe prep system 31. Bingo card prep system for Long Term Care Facility 32. Blister Pak prep system 33. Pre-packaging machine (for unit-dosing) 	<p><u>Unit-dose Practice needs:</u></p> <ol style="list-style-type: none"> 34. Unit dose med cart with cassettes <p><u>Sterile Products Compounding Practice needs:</u></p> <ol style="list-style-type: none"> 35. Syringe Needles various gauges 36. Syringes various sizes, leur lock and slip tips with Caps 37. IV Solutions various volumes i.e.: 1000mL, 500mL, 50mL, 100mL 38. Laminar Flow Hoods (both Vertical and Horizontal) 39. IV Storage Carts/Racks 40. Sharps containers 41. IV tubing 42. Placebo IV drugs (vials, ampules) 43. Code Cart 44. Narcotic Cabinet 45. Operational Sink 46. Glucose Monitors, Vital Sign Equipment 47. Compounding Log 48. Cleaning Supplies, ie: Alcohol and Gauze 49. Filters 50. Hair Covers 51. Shoe Covers 52. Goggles 53. Masks 54. Gowns 55. Gloves 56. Sticky Mats 57. Cash Register <p><u>Additional Suggested Equipment:</u></p> <ol style="list-style-type: none"> 58. Total Parenteral Nutrition Compounder 59. All-in One Isolator for Sterile Compounding 60. Automated Electronic Pill Counter
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