

TOOLS AND EQUIPMENT USED BY BIOSCIENCE TECHNICAL SPECIALIST I

Anaerobic hood
Assorted hand tools
Assorted clamps
Assorted cleaning chemicals
Autoclave/sterilizer
Automated urine analyzer
Automated integrity tester
Automated chemical analyzers
Automated coagulation analyzers
Automated microbiology systems
Automatic diluting system
Balance
Bioreactors
Biosensors
Blood gas analyzers
Cages and related equipment
Calculators
Carboys
Cell counters (auto or manual)
Cell washers
Centrifuges
Colorimeter
Columns (reverse phase, ion exchange, affinity, HPLC, FPLC)
Computer hardware
Computer software
Concentrators/ultrafiltration units
Condensers
Conductivity meter
Cryostats
Dark room and equipment
(BK: photographic equipment)
Densitometer
Dessicator
Dishwashers
Electron microscope
Electrophoresis equipment
FAX
Filters

Flame photometer
Fluorescent microscope
Freeze driers
Gamma counter
Gas chromatography mass spectrometer
Geiger counter
Glassware
Heating block
Hemocytometer
High pressure vacuum (pumps)
Holding tanks
Hoses/germicides
Hot plates
Incinerator
Incubators
Intercom
Laminar-flow hood
Laser particle counter
Laser
Magnetic stir plates
Mass spectrometer
Microscopes
Microtomes
Mixers/shakers
Multi-meter
Nitrogen storage tanks
NMRs
Oil bath
Oscilloscope
Osmometer
Ovens and driers
Pagars
pH meter
Phosphorimager
Photocopier
Pipettes/micropipettors
Plate reader
Power supplies
Pressure gauges

Printers
Pumps
Reference materials
Refractometer
Refrigerators, freezers
Rotators
Rotovaps
Safety hoods
Safety equipment
Scales, balances
Scintillation counters, coulter counters, gamma/beta counters
Scoopers
Shields
Specimen collection supplies
Spectrometer
Spectrophotometer
Stainer
Sterilizers (large)
Surgical equipment
Syringes and needles
Telephone
Thermocycles/PCR reactors
Thermometer
Timers
Tissue processors/homogenizers
Tubes
Typewriter
Ultracentrifuges
Ultra filtration unit
UV light
Voltmeter
Vortex
Water baths
Water purification systems