

Scientific Equipment & Other Assets		Updated: JULY 2015
Centrifuges	Model	Manufacturer
Centrifuge, Benchtop, Refrigerated	Legend Micro 21	Thermo Scientific (Sorvall)
Centrifuge, Benchtop, Refrigerated	Legend RT+	Thermo Scientific (Sorvall)
Centrifuge, Benchtop (for blood)	Cytopro 7620	Wescor
Centrifuge, Benchtop, Refrigerated	Allegra 6R #1	Beckman Coulter
Centrifuge, Benchtop, Refrigerated	Allegra 6R #2	Beckman Coulter
Centrifuge, Floor Model	Avanti, J30I	Beckman Coulter
Centrifuge, Floor Model	Avanti, JXN-26	Beckman Coulter
Centrifuge, Ultra, Floor Model	Optima XPN-100	Beckman Coulter
Water Baths and Dry Blocks	Model	Manufacturer
Dry Block	Thermal Lok	USA Scientific
Dry Block	Thermal Lok	USA Scientific
Water Bath	Model WB1110A	Blue M
Water Bath	Model 183	Precision
Water Bath	Model 185	Precision
Water Bath	Model 220A	Napco
Water Bath-Dual	Model 188	Precision
Water Bath, Refrigerated		Lindberg Blue M
Water bath, Ultrasonic cleaner	Symphony 5.7 L	
Refrigerators & Freezers	Model	Manufacturer
Freezer, -20	IUF 1816	Puffer Hubbard (Harris Mfg)
Freezer, Ultralow #1	Model 5606	Thermo Forma
Freezer, Ultralow #2	Model 8606	Thermo Forma
Freezer, Ultralow #3	Model 5606	Thermo Forma
Freezer, Ultralow #4	Model 8606	Thermo Forma
Freezer, Ultralow #5		Thermo Forma
Incubators/Shakers/Ovens	Model	Manufacturer
Incubator, CO2 water jacketed (Bottom)	Series II, Model 3530	Thermo Scientific
Incubator, CO2 water jacketed (Top)	Isotemp 3110	Fisher Scientific
Incubator/Shaker/Tray	Model 4730	Queue Orbital
Oven (Incubator), Benchtop	Gravity, 100L	Fisher Scientific
Oven (Incubator), Benchtop	Gravity, 100L	VWR
Oven (Incubator), Benchtop	Hertherm OGS-100	Thermo Scientific
Oven, Hybridization (10 large bottles)	IsoTemp	Fisher Scientific
Oven, Microwave (for gels, etc.)	NN-7409	Panasonic
Oven, Vacuum, Benchtop	Labline	Thermo Scientific
Shaker, Benchtop	Innova 4000	New Brunswick Scientific
Shaker, Benchtop, Refrigerated	Innova 4230 w/Platform	New Brunswick Scientific
Shaker, Benchtop, Refrigerated	Max Q 4000	Thermo Scientific
Shaker, Floor	C-25 Classic #1	New Brunswick Scientific
Shaker, Floor	C-25 Classic #2	New Brunswick Scientific
Shaker, Floor, Refrigerated	Innova 4330	New Brunswick Scientific
Shaker, Floor, Refrigerated	Max Q 5000	Thermo Scientific
Shaker, Orbital, Benchtop	Model 361	Fisher Scientific
Shaker, Platform, Benchtop	3D Rotator	LabLine
Shaker, Rocker, Benchtop	Belly Dancer	Stovall
Shaker, Rocker, Benchtop	Low Profile ROC115	Stovall
Shaker, Rocker, Benchtop	UCRB-131D	BellCo
Analytical	Model	Manufacturer
Bioanalyzer	2100C	Agilent
Imaging System (Chemiluminescence)	BioSpectrum 500	UVP
Imaging System (Gels)	BioDoc-It LMS-26E	UVP (with photo printer)
Real-time PCR System	ABI 7500	Applied Biosystems
Spectrophotometer	BioMate 5 #1	Thermo Spectronic
Spectrophotometer	BioMate 5 #2	Thermo Spectronic
Spectrophotometer (low volume)	Nanovue Plus	GE (VWR Scientific)

Thermal Cycler (96 well)	I-Cycler	Bio-Rad
Microscopes	Model	Manufacturer
Microscope, Fluorescent, Inverted	89404-464	VWR with CellSens software, XC-10 camera
Microscope, Fluorescent, Inverted	EVOS FL	Life Technologies (Evos)
Microscope	Wild, M3-Zoom	Heerbrugg (wwith T-Q/FOI-1 power unit)
Microscope	Labovert FS	Leitz (with Leitz power unit)
Microscope	CK-2	Olympus
Microscope	B Max BX-50	Olympus
Balances & Scales	Model	Manufacturer
Balance	Quintix 6102-1S	Sartorius
Balance	Cubis, MSE 122001S	Sartorius
Balance, Analytical	AE-240	Mettler Toledo
Balance, Analytical	PB303-S FACT	Mettler Toledo
Balance, Analytical	AB 104-S	Mettler Toledo
Scale (arm)	Model 821	Fisher Scientific
Drying/Condensing	Model	Manufacturer
Concentrator (non-acid)	CentriVap	LabConCo (with DryFast pump)
Concentrator for acids	CentriVap, acid resistant	LabConCo (with DryFast pump)
Freeze Dryer, Floor model	Cascade FreeZone 12L	LabConCo (with pump, stoppering tray and 6-port manifold)
Sterilizing & Equipment Washing/Drying	Model	Manufacturer
Autoclave, Large, Wall Model	Century medium	Steris (with loading rack)
Autoclave, Medium, Floor Model	LAB 250	Steris
Autoclave, Small Sterilizer, Benchtop	3850E-B/L	Tuttnauer
Glassware Washer	Flask Scrubber	LabConCo
Water Systems	Model	Manufacturer
Steam Generator, Portable Boiler	RH-80R	Reimers (room 184)
Water Polisher	Purelab Ultra	ELGA (room 147)
Water Softening System	2 yellow tanks	Siemens (room 184)
Water Softening System, Type III	Reverse osmosis	Culligan (room 116 - kitchen)
Water Softening System, Type III	Reverse osmosis	Culligan (room 175)
Specialized Scientific Equipment	Model	Manufacturer
Homogenizer, High Pressure	Panda	Niro Soavi
Electroporation system	Gene Pulsar II	Bio-Rad
Fifteen Position Cell Roller		
Gel Dryer	Model 583	Bio-Rad
Osmometer, Vapor Pressure	Model 5520	VAPRO
Meter, pH	Accumet Basic AB15	Fisher Scientific
Meter, Conductivity	Seven Sigma	VWR
Radioisotope Detector (Hand held)	Surveyor 50	Bicron
Scintillation Counter (radiation)	MicroBeta Plus	Wallac
Sonic Dismembrater	Model 550	VWR
Transilluminator, White/UV	TMW-20	UVP
Transilluminator, White/UV		Fisher Scientific
Histobath 2		Histobath 2
Slide warmer	Clinical Scientific Equipment C	Clinical Scientific Equipment Co.
Vibratome Series 1000 Sectioning System	Vibratome	Vibratome
Software Programs	Version	
7500 SDS Software	2.0.5	Applied Biosystems -- 7500 system
Primer Express		Applied Biosystems -- 7500 system
GeneQuant Software		Nanovue
VisionWorks Software	LS	UVP - Biospectrum system
Other Equipment	Model	Manufacturer
Biosafety Cabinets (Class II/Type AB)	Nu425-400 C12	NuAire

Chemical Fume Hoods	Various	Kewaunee Scientific Corporation
Hydraulic Lift - Barrel Jack	Presto M252	Lab Engineering
Hydraulic Lift - Hand Pallet Truck	3W094B	Dayton
Ice Machine	EMF 800	Ice-O-Matic
Laminar Flow Hoods	Nu301-636 and -436	NuAire
NetTool Pro	#368394	Fluke
Stair ladder, Wheeled	SW1605	Louisville Ladder