

Department Equipment
Updated 02/2015

Centrifuges

Ultracentrifuge	Beckman L90K	Rebstock 326	Rotors: VTi50, SW28, SW60Ti,70TI,70.1Ti	Bob Kranz
Ultracentrifuge	Beckman L80 XD	McDonnell 219		Blankenship
Centrifuge	Sorval RC5-C	Rebstock 326		Biology Shop

Microscopes

Fluorence Imaging Microscope	Nikon Eclipses 80I	McDonnell 017		Dianne Duncan
Confocal Microscope	Nikon A1	McDonnell 016		Dianne Duncan
Deconvolution Microscope	CCMI Deltavision	McDonnell 019		Dianne Duncan
Photon Counting Microscope	Nikon TE 2000	McDonnell 020		Erik Herzog

Imaging

Phosphorimager	BioRad Personal Molecular Imager	Monsanto 1 st floor computer room		Mike Malolepszy
Fujj CCD Imaging	LAS 4000 Plus	Monsanto 313		Bob Kranz
Fluor S Multi-imager	BioRad	McDonnell 108		Sally Elgin
X-Ray Processor	Futura 2000E	McDonnell 133		Diane Duncan
Gel Doc 2000	BioRad	McDonnell 133		Sally Elgin

Miscellaneous

Lyophilizer	Virtis 12 SL	Rebstock 326		Biology Shop
Scintillation Counter	Beckman LS 5801	McDonnell 051		Phil Osdoby
Q-RTPCR Machine	Cedheid Smart Cyclor	McDonnell 151		Sally Elgin
Automated DNA sequencing	ABI 3130	McDonnell 103		Chris Shaffer
Cryostat	Leica CM1850	Monsanto 204		Erik Herzog
French Press	SLM Aminco	Monsanto 501		Hani Zahar
96 & 384 Well Microtiter Plate Luminometer	Luminoscan	Monsanto 306		Bob Kranz
Circular Dichroism Spectrophotometer	Jasco J-815	McDonnell 252	Temperature Programmer	Bob Blankenship
Nanodrop Spectrophotometer	Nanodrop 1000	Monsanto 311		Bob Kranz
Mixture Mill	Retsch MM 300	McDonnell 134		Sally Elgin
Refrigerated Shaker/Incubator	Innova 4330	Monsanto 313		Bob Kranz
Q-RTPCR Machine	Applied Biosystems 7500 Real Time PCR	Monsanto 411		Yehuda Ben-Shahar
96-Cell DNA Prep	Qiagen	McDonnell 134		Sally Elgin
Scintillation Counter	Beckman LS 6500	McDonnell 106		Dan Hanson

Back-up Freezers

-80 Freezer	Solow	McDonnell 105		Biology Shop
-80 Freezer	Solow	McDonnell 104		Biology Shop
-80 Freezer	Harris	McDonnell 349		Biology Shop
-80 Freezer	Kelvinator	Rebstock 326		Biology Shop