

Here is a list of the more major laboratory equipment available at the UMBS stockroom. Many pieces of field equipment are also available.

Autoanalyzer 3; Bran+Luebbe
Autoclaves; Market Forge model STM-E
Balances; Mettler toploading and analytical
Blenders
Centrifuges, tabletop; IEC
Chambers, environmental; Percival
Cleaner, Ultrasonic
Conductivity Bridges
Dataloggers; Onset Corp.
Dewars, liquid nitrogen
Dissolved Oxygen meters
Flow Meters; Marsh-McBirney model 2000-11
Fluorometer; Turner Designs TD70C
Freezers
Freeze-dryer; Labconco
Fume Adsorber; Labconco
Gas Chromatograph, Thermo Electron Trace GC Ultra
Grinder, tissue; Tekmar
Hach kits
Hood, Laminar Flow; Nuair
Hot Plates
Incubators
Infrared Gas Analyzer; Li-Cor 6252
Leaf area meter; Li-Cor 3000
Liquid Chromatograph, Perkin-Elmer Series 200
Magnetic Stirrers
Microcomputers; in InfoCenter, LaRue Lab, Dining Hall, Dorm Lounge
Microscopes, dissecting and compound
Mill, grinding; Foss Tecator 1093; SPEX 8000D
Muffle Furnaces
Ovens
pH meters
Photometers
Pipettors; Eppendorf
Planimeters
Plate Reader, StatFax 2100
Pressure bomb, Scholander
Projectors, slide,overhead, and Sharp data projectors
Power Inverters
Pumps, vacuum
Quantum Meters; Li-Cor LI-189
Refractometers

Refrigerators

Scintillation counter; Packard Instruments 1500 LSA

Shakers, sieve

Spectrometer, Isotope Mass Ratio, ThermoFinnigan DeltaPlus XP

Spectrophotometer, uv-vis; Spectronic Genesys 2

Spectrophotometer, Hach DR/2000

Tape recorders

Thermometers, thermocouple

Titration, digital; Hach

Tray, slide warming

Turbidimeter, Hellige

Video camcorder, digital, Canon XL/S

Video cameras; Javelin for microscopes

Water baths