EQUIPMENT LIST

NUCLEAR MEDICINE TECHNOLOGY

Students in this program should have access to the following equipment:

- analyzer, multichannel
- AV equipment
- AV materials
- badge, exposure monitoring
- bath, boiling water
- bath, ultrasonic
- calculator, handheld programmable
- calibrator, radiopharmaceutical dose
- camera, image intensifier scintillation
- camera, multiplane longitudinal scanning
- camera, position
- camera, polaroid
- camera, scintillation
- camera, 70MM
- camera, 35MM
- carrying case, radiopharmaceutical
- centrifuge, hemtocrit
- centrifuge, standard
- chromatograph, then layer (TLC)
- chromatograph, gel-column
- collar, lead (brain scanning)
- column, chromatographic
- collimator
- computer, analog
- computer, digital
- counters, proportional
- cup, lead-shielded
- crash cart, emergency
- detectors, scintillation
- detectors, semi-conductor
- dosimeter, pocket
- drier, freeze
- EKG machine
- film, negative
- film, positive
- filter, membrane
- filter, millipore
- formatter, multi-image
- freezer, lead lined
- glassware
- generator, d.c. voltage
- generator, 109Cd-109mAg
- generator, 137Cs-137mBa
- generator, Mo99-Tc99m
- generator, 1410s-191mIr
- generator, 81Rb-81mKr
- generator, 82Sr-82mRb
- generator, Tin113-Indium113m
- gloves, rubber
- hood, fume
- hydrometer
- incubator
- lancet, sterile
- meter, pH
- meter, survey (GM tubes)
- monitor, TLD
- needles, injection
- oscilloscope, display
- oscilloscope, standard
- oscilloscope, variable persistence (VPO)
- oven, hot air
- oxygen tank
- paper, chromatography
- phantom bar
- photorecorder
- pipette
- pipette, automatic
- positioning devices, mechanical
- ratemeter, digital
- ratemeter, portable dose (Cutie Pie)
- refrigerator, lead lined
- ring, exposure monitoring
- scaler
- scanner, computerized tomography (CT)
- scanner, emission computerized tomography (ECT)
- scanner, multi-crystal
- scanner, multi-detector tomographic
- scanner, rectilinear
- shield, lead
- spectrometer, well and probe
- spectrophotometer
- spirometer
- sterilization indicator
- syringe
- table, imaging
- tube, capillary
- tube, evacuated
- tube, pm (photo-multiplier tubes)
- vial, anicoagulant
- vial, sterile
- view box
- wedge, form rubber (positioning)