Supplies Provided by NUFAB

Gowning

All required gowning supplies

Personal Protective Equipment (PPE)

All required PPE

Chemicals

Photoresists: SPR220.7, SU8-2050, SU8 25, S1813
Solvents: Acetone, 2-Propanol
Acids: Chrome Etchant, Buffered Oxide Etch 6:1
Developers: MF319, AZ 400K, SU8 Developer
Resist Removers: 1165

General Cleanroom Supplies

Silicon Wafers (various sizes)
Cleanroom Notebooks
Cleanroom Paper
Cleanroom Wipes (two types)
Storage Boxes
Petri Dishes
Aluminum Foil

Equipment Specific Supplies

AJA Sputter Targets: Cu, Al, Cr, Ti, Ni, W, Si, SiO$_2$, Si$_3$N$_4$, ZnO
AJA E-beam Evaporator: Crucibles for all materials
Denton Thermal Evaporator: Boats for all materials, chrome-coated tungsten rods
Evaporation Materials: Mo, W, Ag, Al, Cu, Ni, Ti, Cr
Mask and Maskless Aligners: Blank Photomasks (for mask making)

Gases

Silane, Ammonia, Hydrogen, Dichlorosilane, Forming Gas (4%H$_2$, Balance N$_2$), UHP nitrogen, Oxygen, N$_2$O, CF$_4$, C$_4$F$_8$, CHF$_3$, Helium, SF$_6$, Argon, Liquid CO$_2$