

Microscopy Pricelist 2022

	Academia Clients	Academia Clients	Industry Clients
Instrument	Assisted Use (per hour)	Non-assisted use by trained users (per hour)	Industry (per hour)
Zeiss MERLIN FESEM	R760.00	R460.00	R1 000.00
MERLIN CLEM	R760.00	R800.00	R1 000.00
Zeiss EVO SEM	R600.00	R360.00	R1 000.00
ThermoFisher Apreo 3D VolumeScope FESEM	R760.00	R460.00	R1 000.00
Zeiss Axio Polarised microscope	R200.00	R100.00	R1 000.00
Zeiss Confocal Microscope	R760.00	R460.00	R1 000.00
Zeiss Axio Observer Live cell Microscope	R600.00	R260.00	R1 000.00
Overnight montaging	R760 for 1st hr; R360/hr there after	R460 for 1st hr; R360/hr there after	R1 000.00
Overnight Apreo	R760 for 1st hr; R360/hr there after	R460 for 1st hr; R360/hr there after	R1 000.00
Consultation/user support	R360.00		R1 000.00
Image processing/Data analysis by staff	R500.00		R1 000.00
Training course (in person per day)	R1 500.00		R2 600.00
Online training	R120.00		R250.00
Sample prep and Automation	Sample prep	Sample prep	Sample prep
TEM/STEM Grids	R95/grid	R95/grid	100/grid
SEM stubs	R25/stub	R25/stub	30/stub
CLEM dishes	R200/dish	R200/dish	R200/dish
Si Nano Wafers	R100/wafer	R100/wafer	R100/wafer
Nunc 8 well chambered dishes	R250/dish	R250/dish	R300/dish
Negative staining	R180/1 grid	R180/1 grid	R180/1 grid
SEM sample prep: Fixing; Dehydration; CPD/HMDS	R255/1 sample	R255/1 sample	R360/1 sample
STEM sample prep: Megametal	R550/1 sample	R550/1 sample	R600/1 sample
Snap freezing in liquid nitrogen and tissue tek	R60/1 sample	R60/1 sample;	R80/1 sample
Carbon evaporation /Gold & Gold Palladium sputter-coating	R120/run	R120/run	R120/run
Critical Point Dryer	R300/run	R300/run	R360/run
Ultramicrotome sectioning	R380/hour	R180/hour	R400/hour
Crystat sectioning	R380/hour	R180/hour	400/hour
Customised sample preparation by staff	R500/hour		R750/hour

* An additional levy of 10% will be added for all external clients

Chemicals	Chemical pricelist
Carbon tape	R50.00/ml
Vial/container/petridish	R5.00/vial
Hexamethyldisalzane (HMDS)	R10/1ml
Gluteraldehyde (GLA)	R25/1ml
Uranyl Acetate (UA)	R200/1g
Uranyl Acetate zero (UA zero)	R50/1ml
Cacodylate	R100/1g
Paraformaldehyde (PFA)	R25/1g
Ethanol	R10.00/1ml
Osmium Tetroxide	R10.00/1mg
L-aspartic acid	R10/1g
Benzoyl Peroxide Stabilised	R10g
Lead (II) Nitrate	R10/1g
Lead (II) Citrate tribasic trihydrate	R50/1g
Potassium hexacyanoferrate (III)	R20/1g
Fluorescent mounting media (Dako)	120/ml
Poly-L-lysine	R70/ml
Agarose (2%)	R20/1ml
Propidium iodide (1mg/ml)	R2/ul
Hoechst 33342 (1mg/ml)	R4/ul
Phalloidin-Rhodamine	R32/ul
Syto 9	R20/ul
Cell tracker Green	R10/ul
Mitotracker Red CMXRos	R10/ul
Lysotracker Yellow	R10/ul
SYPRO Red protein stain	R8/ul
CellMask Orange	R40/ul
Nile Red powder	R18/mg
DRAQ5	R30/ul