

Mark Wainwright Analytical Centre EM Unit Charges 2017

Instrument Usage Charges:

Service	Operator	UNSW	Other Australian Universities & Affiliated Institutes (ex.GST)	Corporate (ex. GST)
Beam Rate/ Hour Non-AMMRF Flagship Microscopes	User Operated	\$40	\$110	\$200
	Staff Operated	\$140	\$220	\$330
Beam Rate/ Hour AMMRF Flagship Microscopes (<i>FIB Nanolab, SEM 230, SEM 450, FIB Auriga, SEM 7001 and EPMA 8500</i>)	User Operated	\$40	\$42	\$190
	Staff Operated	\$140	\$140	\$320
Ultra-Microtoming/ Hour (incl costs of embedding, staining etc)	User Operated	\$30	\$40	\$85
	Staff Operated	\$90	\$105	\$210
Cryo-Ultramicrotoming/ Hour (incl costs of embedding, staining, nitrogen etc)	Staff Operated ONLY	\$110	\$150	\$260
Critical Point Drying/ Run	User Operated	\$30	By Special Arrangement	
	Staff Operated	\$130		

Training charges (per internal user): [for external user training charges, please consult with EMU staff]:

Technique	Instrument	Training time	Fee
SEM	NNS230, NNS450, J7001, Quanta, s3400X, s3400I	6 hours	\$240
TEM	J1400, Tecnai, cm200	6 hours	\$240
AFM	ICON, JSPM5400, MultiMode	6 hours	\$240
FIB	xP200	6 hours	\$240
	Nanolab (DualBeam)	10 hours	\$400
	Auriga	10 hours	\$400
	Lift-out	3 hours	\$120
EPMA			Price on application
Cryo TEM			Price on application
Biological/polymer specimen preparation	CPD	6 hours	\$240
	Negative staining	2 hours	\$80
	Resin embedding, ultramicrotomy, positive staining		Price on application
Sample Polishing	Hitachi IM-4000 Ion Polisher	2 hours	\$100
	PIPS II	4 hours	\$200

Consumables	ALL Users (UNSW, Corporate etc)
Castro-Viejo Scissors	\$40
Diamond Pen	\$40
Gel Box	\$16
Grid Box – Rectangle	\$40
Grid Box – Round	\$35
Grid Box - Small	\$25
Grid Mat	\$30
Mount Lifter	\$30
Round nose forceps	\$40
Scissors	\$15
SEM Specimen Box	\$15
Specimen Split Mount	\$45
Tweezers – Self Closing	\$60
Tweezers – Regular	\$50
Formvar+carbon coated grids (box of 25)	\$70
Formvar coated grids (box of 50)	\$80

Note: All invoiced customers subject to 10% GST on top of standard rates