

Microsystems Hub

RATE SHEET



EQUIPMENT COSTS	Academic Price	Industry Price
Business Development / Tech Support / CAD Development	\$50	\$100
Calibrated Imaging / Measurement Microscope	\$20	\$60
Wet Deck (Class 100)	\$30	\$100
Wet Deck (KOH)	\$30	\$100
Non-Standard Coatings Station (Laurell)	\$50	\$100
Muffle Furnace (Thermo Scientific FB1415M)	\$15	\$55
HMDS Oven (YES-310TA)	\$15	\$55
Convection Oven (Boekel 107801)	\$15	\$55
Critical Point Dryer (Tousimis)	\$30	\$90
Desktop Plasma Sputter (Denton)	\$20	\$65
Dicing Saw <u>w</u> Wafer Mounter (Disco DAD123)	\$40	\$100
Electroplating System (<u>w</u> Wet Deck)	\$30	\$100
Femtosecond Laser System	\$10	\$10
Photoresist Spin Coating (Laurell)	\$30	\$100
Multi-Source Plasma Sputterer (KJL CMS-18)	\$40	\$100
Photolithography Mask Aligner (SUSS MA/BA6)	\$30	\$95
Basic Optical Microscope (Class 100)	\$10	\$40
Reflectometry Thin Film Measurement (Nanometrics)	\$15	\$55
Photolithography Suite (Spin, Bake, Expose, Develop)	\$90	\$175
Spin Rinse Dryer	\$10	\$30
Physical Stylus Profilometer (Tencor P6)	\$30	\$90
ICP Reactive Ion Etching - Trion	\$30	\$100
Vacuum Chamber Sealing Station	\$10	\$30

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Optical Profilometer (Wyko Veeco NT1100)	\$15	\$55
4-Point-Probe (Ossilla)	\$20	\$60
Orientation	\$70	\$70
Training	\$50	\$100
Atomic Force Microscope (nGauge)	\$25	\$75
Coming Soon – 150W CO2 Laser System (BOSSLaser)	\$10	\$10
Coming Soon – Desktop SEM	--	--
Coming Soon – Maskless Writer	--	--
Coming Soon - Multi-Source Plasma Sputterer	--	--
Coming Soon – Stylus Profilometer	--	--
E-Beam Evaporator (Denton) – Currently Offline	\$40	\$100