



BILLING RATES - FY 14/15

DEPARTMENT NAME :

Electron Imaging & Analytical Services (Electron Microscope)

VICE-PRESIDENT AREA :

VP for Research

DESCRIPTION OF COMMODITY OR SERVICE :	UNIT OF BILLING	FY 14/15 RATE	CUSTOMERS BEING SERVED
Field Emission Scanning Microscopy (FESEM 4800)	per hour	\$65.00	Internal
TM3000 Tabletop Scanning Microscope	per hour	\$55.00	Internal
Scanning Microscopy Variable Pressure SEM 3400	per hour	\$65.00	Internal
Scanning Microscopy High Resolution VPSEM SU6600	per hour	65	Internal
7600 Transmission Microscopy (TEM)	per hour	65	Internal
7600 Transmission Microscopy with Cryo	per hour	75	Internal
HD 2000 Scanning Transmission Microscopy (STEM)	per hour	65	Internal
High Resolution Transmission Microscopy (HRTEM 9500)	per hour	65	Internal
High Resolution Transmission Microscopy (HRTEM 9500) with Heating Stage	per hour	75	Internal
HighResolution Transmission Microscopy (HRTEM 9500) with Heating Stage	per hour	325	Industry
High Resolution Transmission Microscopy (HRTEM 9500) with Heating Stage	per hour	85	Non Profit Organizations outside University
Bulk Rate (without staff assistance)	per hour	140	Industry
Bulk Rate (including staff assistance)	per hour	200	Industry
NB5000 Focused Ion Beam (FIB) 1 Lift out TEM Prep	per hour	\$65.00	Internal
NB 5000 Focused Ion Beam (FIB) 1 Lift out TEM Prep	per sample	\$600.00	Industry
NB 5000 Focused Ion Beam (FIB) 1 Lift out TEM Prep	per sample	\$75.00	Non Profit Organizations outside University
NB 5000 Focused Ion Beam (FIB) w/Cryo	per hour	\$65.00	Internal
NB 5000 Focused Ion Beam (FIB) w/Cryo	per hour	\$400.00	Industry
NB 5000 Focused Ion Beam (FIB) w/Cryo	per hour	\$75.00	Non Profit Organizations outside University
NB 5000 Focused Ion Beam (FIB) Air Protection	per hour	\$65.00	University



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NB 5000 Focused Ion Beam (FIB) Air Protection	per hour	\$400.00	Industry
NB 5000 Focused Ion Beam (FIB) Air Protection	per hour	\$75.00	Non Profit Organizations outside University
NB 5000 Focused Ion Beam (FIB) EBSD	1 run	\$100.00	Internal
NB 5000 Focused Ion Beam (FIB) EBSD	1 run	\$250.00	Industry
NB 5000 Focused Ion Beam (FIB) EBSD	1 run	\$125.00	Non Profit Organizations outside University
Scanning Microscopy High Resolution VPSEM SU6600/Cryo	per hour	\$65.00	Internal
Scanning Microscopy High Resolution VPSEM SU6600/Cryo	per hour	\$263.00	Industry
Scanning Microscopy High Resolution VPSEM SU6600/Cryo	per hour	\$75.00	Non Profit Organizations outside University
Sample Cut	per cut	\$10.00	Internal
Sample Cut	per cut	\$25.00	Industry
Polishing	per sample	\$60.00	Internal
Polishing	per sample	\$60.00	Industry
Bulk Rate for EBSD with 1 Standard Report	per run	\$600.0000	Industry

NOTE - 10% charges for the supplies will be added to above cost for the inside users and non-profit organizations to recover a lab supply fee for items such as gloves, carbon tapes, liquid nitrogen, general lab accessories, glues, and sample coatings.