

USIF FEE SCHEDULE

Effective: 11/01/2010

SEM and TEM Equipment	Internal Rates	External Rates
S-4800 FESEM (User Operated*†)	\$55/hr	Inquire - Certification Required
S-4500 FESEM (User Operated*†)	\$84/hr	Not Available
S-3400 VPSEM (User Operated*†)	\$98/hr	Inquire - Certification Required
S-2460 VPSEM (User Operated*†)	\$12/hr	Not Available
Jeol100CXII TEM (User Operated*†)	\$13/hr	Not Available
Jeol100CXII TEM (Operator Included*†)	\$33/hr	Inquire
H-8100 TEM (Materials Only) (Operator Included*†)	\$102/hr	Inquire
XRD (Materials Only) (Machine Time)	\$49/hr	Inquire
XRD (Materials Only) (Analytical Time)	\$20/hr	Inquire
S-4800 FESEM (Operator Included*†)	\$75/hr	\$270/hr plus prep labor
S-4500 FESEM (Operator Included*†)	\$103/hr	\$270/hr plus prep labor
S-3400 VPSEM (Operator Included*†)	\$117/hr	\$270/hr plus prep labor
(*DOES NOT INCLUDE PREPARATION LABOR) (†DOES NOT INCLUDE CONSUMABLES)		
General Labor (analytical, research, prep, etc)	\$20/hr	\$70/hr
Biological SEM Preparation		
CPD Polaron	\$1.00/sample + \$20/hr (assisted)	Inquire (will adjust according to market price of chemicals)
SEM ALDEHYDE FIX through CPD (w/ Technical Assistance)	\$12.00/sample + \$20/hr (assisted)	Inquire (will adjust according to market price of chemicals)
Courses and Workshops		
Technical Workshops (Includes development cost)	Depends on the workshop	Depends on the workshop
Individual Custom Training	Development cost + materials + consumables + instrument time + \$20/hr (during training)	Depends on the workshop Inquire

[Rates for services may not be all represented here. For questions, please contact us.](#)

<http://usif.arizona.edu/contact.html>

**** Industrial clients, non-profit and local government agencies, please *the ARL Business Office (520-621-4064)* for current rates. The USIF complies with the State of Arizona guidelines for University services rendered to external organizations.**