

NanoTools Facility (NTF)
Rate Schedule for EXTERNAL Brown Users
Effective July 1, 2021 – June 30, 2022 (Rates Subject to Change)

The purpose of the NTF rate schedule is to offset the annual cost of operating the facility by collecting a fee based upon usage. The NTF is a self-use facility with trained personnel who will provide new users with a facility orientation and instrument tutorial.

External organizations may use the NTF upon providing a completed External User Agreement, Insurance Certification and Purchase Order. Each approved user within an external organization must complete the required Brown University Environmental Health and Safety (EHS) training. EHS training is not required if Brown Technical Staff performs the use on behalf of the user. External user's facility access is limited to University business hours.

Effective July 2018, the Brown internal user rate for all IMNI facilities will be extended to Brown University Hospital Affiliates and Rhode Island Academic Institutions (Please refer to the Rate Schedule for Internal Brown Users).

Effective September 2019, an Initial Training Fee will be charge to new and existing users who wish to be trained on any of the NTF Instruments. This initial training fee is in addition to the instrument time used.

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There is a 30-minute minimum charge for all instruments. After the minimum charge time, instruments are then billed in 15-minute increments. Any instrument run time that is less than the minimum will default to the minimum charge.			
Description	External Academic (non-profit)	External Commercial (for profit)	Unit
X-Ray Diffractometer (XRD): Bruker D8 Hi-Resolution XRD and Bruker D8 2-D XRD	\$48.00	\$111.00	per hour
Electron Paramagnetic Resonance (EPR): Bruker EMX+ EPR Spectrometer	\$41.00	\$62.00	per hour
Confocal Raman Microscope: WITEC - A3000M+; Confocal Raman Microscope	\$46.00	\$73.00	per hour
Atomic Force Microscope (AFM): Asylum MFP-3D Origin AFM	\$44.00	\$73.00	per hour
Initial Instrument Training Fee: Required of new & existing users who wish to be trained on any of the NTF instruments. User sample required. Charge is in addition to the instrument time.	\$71.00*	\$78.00*	per hour
	*Plus Instrument Time		
Instrument Assisted Use by Brown Facility Technical Staff: Prior approval required. This is a self-use facility unless otherwise requested as part of the user agreement. Charge is in addition to the instrument time.	\$71.00*	\$78.00*	per hour
	*Plus Instrument Time		