

This fee schedule is effective as of 1 July 2022

Instrument	Hourly Rate ⁽¹⁾	
	Standard	Commercial ⁽²⁾
Cary 5000 UV-visible spectrometer ⁽³⁾	\$18.00	\$45.00
Cary 50 UV-visible spectrometer ⁽³⁾	\$12.00	\$30.00
Thermo Nicolet iS50 FTIR	\$22.00	\$55.00
Edinburgh Instruments FS5 spectrofluorimeter ⁽³⁾	\$18.00	\$45.00
Jasco P-2000 polarimeter	\$14.00	\$35.00
Magritek Spinsolve Carbon NMR ⁽⁴⁾	\$10.00	\$25.00
Thermo Vanquish HPLC ⁽⁵⁾⁽⁶⁾	\$25.00	\$62.50
Shimadzu QP-2020 GCMS ⁽⁶⁾	\$33.00	\$82.50
Varian 3900 GC ⁽⁶⁾	\$16.00	\$40.00
TA Instruments Q500 thermogravimetric analyzer ⁽⁷⁾	\$18.00	\$45.00
TA Instruments Q2000 differential scanning calorimeter ⁽⁷⁾	\$20.00	\$50.00
Exeter Analytical CE-440 CHN analyzer	\$35.00	\$87.50
Sartorius ME5 microbalance ⁽⁸⁾	\$6.00	\$15.00
Dymax UV curing oven	\$10.00	\$25.00
Johnson-Matthey magnetic susceptibility balance ⁽⁴⁾	\$5.00	\$12.50
Kern full-circle polarimeter	\$5.00	\$12.50
Abbe Mk II refractometer	\$5.00	\$12.50
Electrothermal Model 1A 8102 melting point apparatus	\$5.00	\$12.50
Assisted use fee ⁽⁹⁾	\$25.00	\$62.50

Notes

- 1) Instrument time is billed in half-hour increments.
- 2) The standard rate applies to use by or for non-profit organizations including educational and government entities. The commercial rate applies to all for-profit clientele.
- 3) Users provide their own cuvettes, unless other arrangements are made in advance.
- 4) Users provide samples in their own tubes, unless other arrangements are made in advance.
- 5) Users provide their own column and eluents unless other arrangements are made in advance.
- 6) Users prepare their own samples in compatible sample vials unless other arrangements are made.
- 7) Users provide their own sample pans unless other arrangements are made in advance.
- 8) There is no separate charge for the microbalance when it is used to prepare samples for analysis on one of the instruments in the Shared Instrument Lab (e.g., TGA, DSC, or CHN).
- 9) The assisted use rate applies when lab personnel perform analysis as a service or when lab personnel help an untrained user who is present in the lab. The assisted use rate *may* also apply if a trained user requires assistance beyond incidental help.

Policies and Details to Keep in Mind

1. Reservations are required for all use of instrumentation.
2. All use is subject to instrument availability (and personnel availability where applicable).
3. Users will be charged for their reserved time plus any additional time used.
4. Before independent/unassisted use of any instrument, a user must receive official training from laboratory personnel and must qualify for, request, and receive card-swipe access to the lab.
5. Out-of-department and off-campus users do not have access to the lab outside of business hours (8:30am-4:30pm Central time); please plan accordingly.
6. Users within the University of Missouri system shall provide a valid MoCode prior to service.
7. Extramural users shall arrange payment details in advance; generally this will be in the form of a corporate purchase order or check in US funds. Other methods of payment may be negotiated, but in no case will a wire transfer be an accepted means of payment.
8. Please see the "[Policies and Rules](#)" page of the lab website for the canonical list of policies and rules.