

### ISU Instrumentation Facility Instrument Rate Schedule

<b>NMR Rates per hour</b>		<b>CHEM</b>	<b>ISU</b>	<b>Academic/Nonprofit</b>	<b>Industry</b>
60 MHz		None	\$5	\$10	\$50
400MHz	Day	None	\$10	\$20	\$100
	Evening	None	\$5	\$10	\$50

<b>MS Rates per sample</b>	<b>Resolution</b>	<b>CHEM</b>	<b>ISU</b>	<b>Academic/Nonprofit</b>	<b>Industry</b>
Q-Exactive Focus LC-MS	+/- 5 ppm	None	\$25	\$50	\$250
Q-Exactive Focus Direct Infusion	+/- 5 ppm	None	\$10	\$20	\$100
Exploris-GC-MS	+/- 5 ppm	None	\$25	\$50	\$250
Exploris-GC Direct Probe	+/- 5 ppm	None	\$10	\$20	\$100
MS Data Analysis and Search (per hr)		None	\$10	\$20	\$100

<b>GC/LC Rates per sample</b>	<b>CHEM</b>	<b>ISU</b>	<b>Academic/Nonprofit</b>	<b>Industry</b>
6890 GC	None	\$5	\$10	\$50
1100 LC/RI	None	\$5	\$10	\$50
1100 LC-VWD	None	\$5	\$10	\$50
1100 LC-DAD	None	\$10	\$20	\$100
Acquity UPLC-PDA	None	\$15	\$30	\$150

<b>Rates \$/hr for Hitachi U2100 UV, PE 341 Polarimeter, and iS10 FTIR</b>					
	<b>CHEM</b>	<b>ISU</b>	<b>Academic/Nonprofit</b>	<b>Industry</b>	
	None	\$5	\$10	\$50	

<b>Rates \$/hr for Staff Technical Assistance</b>					
	<b>CHEM</b>	<b>ISU</b>	<b>Academic/Nonprofit</b>	<b>Industry</b>	
	None	\$15	\$30	\$150	

**NOTES**

1. These rates are for simple unattended analyses in automation. For complex samples and analysis, rates will scale accordingly
  2. Staff technical assistance includes training, method development and sample troubleshooting.
  3. External consulting is at the industry rate.
  3. New users are required to obtain training (1 hr) which is charged as technical assistance.
  4. Minimum charge is 0.5 hr for NMR/IR/UV, 1 hr for GC/LC-MS.
  5. Discounts are available depending on the quantity of samples and night/weekend use.
- Some fees may be waived/deferred for special circumstances. Collaborative work is negotiated on a per project basis.  
Interested users should contact the Department for initial consultation.

<https://indianastate.edu/academics/colleges/arts-sciences/chemphys>

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