

Rates* for the Holonyak Micro & Nanotechnology Laboratory

**Rates for researchers employed by the University of Illinois at Urbana-Champaign, other universities, and companies located in the Enterprise Works Incubator at the University of Illinois Research Park.*

The rates listed below do not include overhead fees such as Facilities and Administration which will be added depending on the funding instrument or agreement.

If you have any questions about the posted rates, please contact the HMNTL Business Office.

HMNTL Access and Training Fees	
HMNTL Building Access	\$35/person/month
HMNTL Cleanroom Safety Training	\$170/person
HMNTL Biolab Safety Training	\$110/person

HMNTL Service Center Fees			
Service	Self-Use	Training (includes lab/equipment fees)	Staff-Assisted (includes lab/equipment fees)
Cleanroom	\$20/hour	\$50/hour	\$63/hour
Characterization Laboratory	\$10/day	\$10/day + \$30/hour	\$10/day + \$43/hour
Elionix Electron-Beam Lithography System	\$90/hour	\$120/hour	\$120/hour
Hitachi S4800 Scanning Electron Microscope (SEM)	\$24/hour	\$54/hour	\$89/hour
Aixtron MOCVD	\$150/half day	--	--
Atomic Force Microscope (AFM)	\$10.50/hour	\$40.50/hour	\$57/hour
Oxford PECVD	\$16/hour	\$46/hour	\$59/hour
Oxford Freon RIE	\$16/hour	\$46/hour	\$59/hour
Oxford Freon ICP RIE	\$16/hour	\$46/hour	\$59/hour
Oxford Mixed ICP RIE	\$16/hour	\$46/hour	\$59/hour
Oxford Chlorine ICP RIE	\$16/hour	\$46/hour	\$59/hour
Heidelberg DWL66+ Maskless Lithography	\$20/hour	\$50/hour	\$63/hour
4" Photomask	--	--	\$190/mask
5" Photomask	--	--	\$200/mask
Photoresist AZ1505	--	--	\$30/bottle
Photoresist AZ5214	--	--	\$50/bottle
Gold for deposition	\$0.84/nm	\$0.84/nm	\$0.84/nm
Platinum for deposition	\$0.38/nm	\$0.38/nm	\$0.38/nm
Aluminum for deposition	\$0.30/nm	\$0.30/nm	\$0.30/nm
Bio Nanotechnology Laboratory	\$18/day	\$18/day + \$30/hour	\$18/day + \$43/hour
Digital PCR	\$7.41/sample	\$7.41/sample + \$30/hour	\$7.41/sample + \$43/hour

Effective April 1, 2026

Rates* for Industry Users of the Holonyak Micro & Nanotechnology Laboratory

**Rates for industry and private sector entities.*

The rates listed include overhead fees such as Facilities and Administration as outlined in the executed agreement. Rates are subject to change by ILLINOIS per terms included in the LICENSEE's usage contract.

If you have any questions about the posted rates, please contact the HMNTL Business Office.

HMNTL Access and Training Fees	
HMNTL Building Access	\$46.10/person/month
HMNTL Cleanroom Safety Training	\$400/person
HMNTL Biolab Safety Training	\$145/person

HMNTL Service Center Fees		
Service	Self-Use	Staff-Assisted & Training (includes lab/equipment fees)
Cleanroom	\$100/hour	\$250/hour
Characterization Laboratory	\$13.17/person/day	\$13.17/day (lab) + \$150/hour (staff)
Elionix Electron-Beam Lithography System	\$508/hour	\$593/hour
Hitachi S4800 Scanning Electron Microscope (SEM)	\$170/hour	\$255/hour
Aixtron MOCVD	\$1,141/half day**	--
Atomic Force Microscope (AFM)	\$49.85/hour	\$75/hour
Oxford PECVD	\$137/hour	\$285/hour
Oxford Freon ICP RIE	\$125/hour	\$230/hour
Oxford Mixed ICP RIE	\$125/hour	\$425/hour
Oxford Chlorine ICP RIE	\$125/hour	\$425/hour
Heidelberg DWL66+ Maskless Lithography	\$27.26/hour	\$177.26/hour
Photomasks 4"	--	\$250/mask
Photomasks 5"	--	\$263/mask
Photoresist AZ	--	\$39.50/bottle
Photoresist AZ	--	\$66/bottle
Gold for deposition	\$1.11/nm	\$1.11/nm
Platinum for deposition	\$0.50/nm	\$0.50/nm
Aluminum for deposition	\$0.40/nm	\$0.40/nm
Bio Nanotechnology Laboratory	\$39.51/day	\$39.51/day (lab) + \$150/hour (staff)
Digital PCR	\$16.26/sample	\$16.26/sample + \$150/hour (staff)

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