

Clean Room Service Center

Multi-Bay Clean Room Laboratory

The cleanroom is a controlled environment that filters pollutants from working areas to provide the cleanest laboratory environment possible. The multi-bay cleanroom in IMS provides ISO certified workspaces and hoods for users to perform fabrication of microelectronics and risk-minimized processing of delicate samples requiring cleanroom processes.

Standard Hourly Rates & Equipment Pricing:

	<u>Internal</u>	<u>External Non-Profit/Academic</u>	<u>External Corporate</u>
<i>Cleanroom – Base Rate (daily)</i>	25.00	30.00	120.00
<i>Atomic Layer Deposition (ALD), Cambridge Nanotech Savannah S100</i>		25.00	100.00
<i>Atomic Layer Deposition (ALD), Fiji G2.0 Plasma</i>		25.00	100.00
<i>Maskless Aligner, Heidelberg Instruments μMLA system</i>		30.00	120.00
<i>Mask Aligner, OAI Model 200</i>		30.00	120.00
<i>Reactive Ion Etching (RIE), Vision 320 RIE, Advanced Vacuum</i>		40.00	160.00
<i>Tergeo Plasma Cleaner, PIE Scientific</i>		20.00	80.00
<i>Wire Bonder, West Bond 7KF</i>		25.00	100.00
<i>Microscope, AmScope</i>			
<i>Training (by Lab Manager)</i>	75.00	100.00	150.00
<i>Staff Support in Cleanroom</i>	60.00	80.00	120.00

Lab Manager: Dr. Mustafa Yavuz (selman.yavuz@uconn.edu)

Lab Supervisor: Dr. Steven Suib (steven.suib@uconn.edu)