

## Facilities charges

No	Facilities (equipment)	COE Members	ECE & Associates	Others		Remarks for COE	Remarks
1a	Ebeam Evaporator Edward 306 Auto (office hr) w/o source	\$ 25.00	\$ 50.00	\$ 150.00	per hour (self evaporation)	Rate does not include use of metal and crucible.	Plus 20% for using LT service for evapoartion.
1b	Ebeam Evaporator Edward 306 Auto (overnight) w/o source	\$ 25.00	\$ 50.00	\$ 200.00	per hour (self evaporation)	Rate does not include use of metal and crucible.	Plus 20% for using LT service for evapoartion.
1c	Ebeam Evaporator Edward 306 Auto Training fee	\$ 500.00				Training duration is ~9 hours	
2a	Mask Aligner (office hr)	\$ 40.00	\$ 80.00	\$ 120.00	one hour		
2b	Mask Aligner Training fee			\$ 400.00		Training fee for 3 hours. Extra charge for additional hours.	
3a	Photoresist spinner (office hr)	\$ 10.00	\$ 20.00	\$ 30.00	for half hour		
3b	Photoresist spinner training fee	\$ 50.00	\$ 50.00	\$ 50.00			
4	oven	\$ 5.00		\$ 10.00	half hour		
5a	Photolithography included: 1) using wet bench 2) spinner 3) mask aligner 4) oven	\$ 75.00	\$ 150.00	\$ 225.00	per 2 hrs		
5b	Photolithography training	\$ 250.00	\$ 500.00	\$ 750.00	per 3 hrs		
6a	Wetbench: use of acid/solvent and DI water	\$ 20.00	\$ 40.00	\$ 60.00	half hour	Price does not include chemicals	
6b	Wetbench Training	\$ 50.00	\$ 100.00	\$ 150.00			
7a	Probe station (office hr)	\$ 25.00	\$ 50.00	\$ 75.00	half hour	COE will provide probe tips	

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7b	Probe station Training fee	\$ 50.00	\$ 75.00	\$ 100.00			
8a	RTA (office hr)	\$ 25.00	\$ 50.00	\$ 75.00	half hour		
8b	RTA training fee	\$ 50.00	\$ 100.00	\$ 150.00			
9	Cleanroom usage	\$ 10.00	\$ 10.00	\$ 20.00			Rate includes access to clean room and issue of 1 disposable head cover, 10 pairs of shoe covers, 10 pairs of gloves, 2 face masks and cleanroom garment. Please see individual cost sheet. <b>For ECE members &amp; others: cost per access per day.</b>

10	ICP Training (for non-corrosive gases)	\$ 300.00	\$ 650.00	\$ 1,000.00			
	ICP usage (for non-corrosive gases)	\$ 150.00	\$ 325.00	\$ 500.00	per hr		

Additional charge for sources & chemicals

No	Source	charge	Remarks
1	Ti	\$ 10.00	per run
2	Ni	\$ 10.00	per run
3	Al	\$ 15.00	per run
4	Au (gold)	\$ 200.00	per 10cm
5	Pt (Platinum)	\$ 630.00	per 10cm (price as at 2009)