

# NANOFABRICATION CORE LAB CLEANROOM TOOL TRAINING SCHEDULE

**NOTE: ALL TRAINING TIMES ARE 1400 - 1700 UNLESS OTHERWISE STATED**

## Oct-19

Sun	Mon	Tue	Wed	Thu	Fri	Sat
		1	2	3	4	5
		Wire Bonding Contact: <a href="#">Almas Rakhymzhanov</a>	O2 plasma process (ashing) Contact: <a href="#">Zhihong Wang</a>	No training available Scheduled Preventive Maintenance		
6	7	8	9	10	11	12
Atomic Layer Deposition Contact: <a href="#">Camelia Florica</a>	<b>Safety Training/Lab Tour</b> B3, L0, Room 0147 Contact: <a href="#">Ibrahim Mohd</a>	Wet processes Contact: <a href="#">Erica Alvarez</a>	Lithography Basics Contact: <a href="#">Florencio Pisiq</a>	No training available Scheduled Preventive Maintenance		
13	14	15	16	17	18	19
Sputter Contact: <a href="#">Jingqi Li</a>	E-beam writer-1 Contact: <a href="#">Zhihong Wang</a>	E-beam writer-2 Contact: <a href="#">Zhihong Wang</a>	Mask Writing Contact: <a href="#">Erica Alvarez</a>	No training available Scheduled Preventive Maintenance		
20	21	22	23	24	25	26
E-Beam Evaporator Contact: <a href="#">Jingqi Li</a>	Electroplating Contact: <a href="#">Florencio Pisiq</a>	Reactive Ion Etching Contact: <a href="#">Ahad Syed</a>	Surface Profiler Contact: <a href="#">Xiaofeng Chen</a>	No training available Scheduled Preventive Maintenance		
27	28	29	30	31		
Rapid Thermal Process Contact: <a href="#">Jingqi Li</a>	4-point Probe & Stress Measurement Contact: <a href="#">Xiaofeng Chen</a>	Plasma Enhanced CVD Contact: <a href="#">Ahad Syed</a>	3D Lithography Contact: <a href="#">Zhihong Wang</a>	No training available Scheduled Preventive Maintenance		

## Nov-19

Sun	Mon	Tue	Wed	Thu	Fri	Sat
					1	2
3	4	5	6	7	8	9
Atomic Layer Deposition Contact: <a href="#">Camelia Florica</a>	<b>Safety Training/Lab Tour</b> B3, L0, Room 0147 Contact: <a href="#">Ibrahim Mohd</a>	Wet processes Contact: <a href="#">Erica Alvarez</a>	Lithography Basics Contact: <a href="#">Florencio Pisiq</a>	No training available Scheduled Preventive Maintenance		
10	11	12	13	14	15	16
Sputter Contact: <a href="#">Jingqi Li</a>	E-beam writer-1 Contact: <a href="#">Zhihong Wang</a>	E-beam writer-2 Contact: <a href="#">Zhihong Wang</a>	Mask Writing Contact: <a href="#">Erica Alvarez</a>	No training available Scheduled Preventive Maintenance		
17	18	19	20	21	22	23
E-Beam Evaporator Contact: <a href="#">Jingqi Li</a>	Electroplating Contact: <a href="#">Florencio Pisiq</a>	Reactive Ion Etching Contact: <a href="#">Ahad Syed</a>	Surface Profiler Contact: <a href="#">Xiaofeng Chen</a>	No training available Scheduled Preventive Maintenance		
24	25	26	27	28	29	30
Rapid Thermal Process Contact: <a href="#">Jingqi Li</a>	Critical Point Drying Contact: <a href="#">Florencio Pisiq</a>	Plasma Enhanced CVD Contact: <a href="#">Ahad Syed</a>	Reflectometer & Zygo 3D View Contact: <a href="#">Xiaofeng Chen</a>	No training available Scheduled Preventive Maintenance		

## Dec-19

Sun	Mon	Tue	Wed	Thu	Fri	Sat
1	2	3	4	5	6	7
Spectroscopic Ellipsometer Contact: <a href="#">Jingqi Li</a>	Scanning Electron Microscopy (SEM) Contact: <a href="#">Zhihong Wang</a>	Wire Bonding Contact: <a href="#">Almas Rakhymzhanov</a>	O2 plasma process (ashing) Contact: <a href="#">Zhihong Wang</a>	No training available Scheduled Preventive Maintenance		
8	9	10	11	12	13	14
Atomic Layer Deposition Contact: <a href="#">Camelia Florica</a>	<b>Safety Training/Lab Tour</b> B3, L0, Room 0147 Contact: <a href="#">Ibrahim Mohd</a>	Wet processes Contact: <a href="#">Erica Alvarez</a>	Lithography Basics Contact: <a href="#">Florencio Pisiq</a>	No training available Scheduled Preventive Maintenance		
15	16	17	18	19	20	21
Sputter Contact: <a href="#">Jingqi Li</a>	E-beam writer-1 Contact: <a href="#">Zhihong Wang</a>	E-beam writer-2 Contact: <a href="#">Zhihong Wang</a>	Mask Writing Contact: <a href="#">Erica Alvarez</a>	No training available Scheduled Preventive Maintenance		
22	23	24	25	26	27	28
E-Beam Evaporator Contact: <a href="#">Jingqi Li</a>	Electroplating Contact: <a href="#">Florencio Pisiq</a>	Reactive Ion Etching Contact: <a href="#">Ahad Syed</a>	Surface Profiler Contact: <a href="#">Xiaofeng Chen</a>	No training available Scheduled Preventive Maintenance		
29	30	31				
Rapid Thermal Process Contact: <a href="#">Jingqi Li</a>	4-point Probe & Stress Measurement Contact: <a href="#">Xiaofeng Chen</a>	Plasma Enhanced CVD Contact: <a href="#">Ahad Syed</a>				

### Guidelines for Nanofabrication Cleanroom Tool Users

To register for tool training the requester must:

- a. Complete the "Lab Safety Training" (conducted by HSE department)
- b. Complete the "Hazardous Waste Material Training" (conducted by the HSE department)
- c. Complete the "Emergency and Crisis Management Training" (conducted by the HSE department)
- d. Register in the Badger Booking System
- e. Complete the "Cleanroom Safety Training" (conducted by the Nanofabrication Core Lab)
- f. Complete the "Cleanroom guided tour" (conducted by the Nanofabrication Core Lab)
- g. Complete the "Laser Safety Training (HSE 113)" (Conducted by HSE Department) for Mask Writer training
- h. Complete the "X-ray Analysis Equipment Safety Training (HSE 151)" (conducted by HSE department) for training on EBL