

Polifab fees for external (non-PoliMi) users

Clean Room Access	€ 215,0	per people (1)
Process Specialist	€ 90,0	per hour
Technician	€ 70,0	per hour
Safety Course	€ 180,0	per people
Lithography Area		
SEM (LEO 1525) as SEM	€ 70,0	per hour
SEM (LEO 1525) with RAITH module for EBL	€ 160,0	per hour
Laser writer (Heidelberg MLA100)	€ 400,0	per hour
Mask aligner (Karl Süss MA6/BA8)	€ 60,0	per hour
Spin coater Karl Süss (RC8)	€ 10,0	per hour
Plasma Cleaner PVA Tepla 200	€ 10,0	per hour
Microscope Leica INM200, with UV lamp	€ 20,0	per hour
Resist Development Wet Bench + Rinser Dryer	€ 20,0	per hour
Hot Plate Sawatech HP401	€ 5,0	per hour
Hoven HMDS	€ 10,0	per hour
Mask aligner+ full resist cycle	€ 130,0	per hour
Wet Area		
Wet Bench SPM (large) + Rinser Dryer	€ 35,0	per hour
Wet Bench SPM (small) + Rinser Dryer	€ 30,0	per hour
Wet Bench Lift off + ultrasonic cleaner	€ 20,0	per hour
Deposition and Plasma Etching Area		
E-beam evaporator Unaxis BAK640 (Evatec)	€ 220,0	per access (2 h)
PECVD STS Multiplex CVD	€ 145,0	per access (2 h)
Kenosistec as magnetron sputtering	€ 145,0	per access (4h)
Kenosistec as Ion Beam etcher	€ 145,0	per access (4h)
AJA confocal magnetron sputtering	€ 190,0	per access (4h)
RIE ICP Plasmalab100 (Oxford)	€ 130,0	per access (2h)
Manual Sputtering Leybold	€ 85,0	per access (4h)
Thermal Treatment - Annealing	€ 40,0	per access (2h)
Electrodeposition bench	€ 75,0	per access (4h)
Characterization and Metrology Area		
Spectroscopic ellipsometer (J. A. Woollam)	€ 40,0	per access (2h)
Microscope Leica FTM200	€ 15,0	per hour
Prism Coupler Metricon	€ 10,0	per hour
Wafer gauge Eichorn Hausmann MX203-8	€ 5,0	per hour
Particle Inspection Lamp Semicon Synapsis	€ 5,0	per hour
AFM Agilent 5600	€ 100,0	per access (2h)
Profilometer P15 (KLA-Tencor)	€ 20,0	per hour
Back End		
Probe Station Karl Süss PM5	€ 15,0	per hour
Probe Head Jandel RM3	€ 5,0	per hour
Dicing saw Disco 341	€ 25,0	per hour
Stripping Wet Bench	€ 5,0	per hour
Acid Wet Bench	€ 10,0	per hour
Wafer Cleaning After Dicing DCS 141	€ 15,0	per hour
Wire bonding K&S	€ 15,0	per access (2h)
Wafer Mounting on blue foli K&S 961	€ 5,0	per hour
Wafer Scriber Dynatek	€ 20,0	per hour
Wafer cutting (Dicing + wafer mounting + wafer cleaning)	€ 140,0	per hour
Workshop Area		
Workshop Service	€ 80,0	per hour