

Sydney Manufacturing Hub - Rates 2022

Oil baths Extruders (Polymers lab) Vickers Hardness Tester WASP paste printer Pre & Post Fabrication Equipment High End Desktop machines	Cost (Internal Users) \$10/hour
Furnaces Salt baths Oil baths Extruders (Polymers lab) Vickers Hardness Tester WASP paste printer Pre & Post Fabrication Equipment High End Desktop machines	\$10/hour
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High End Desktop machines	
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Powder Characterisation Equipment — PowderFlow (CarneyFlow), GranuDrum	
Grinder (specimen preparation)	
3D Polymer Printers (FFF printers)	
GROUP 2 EQUIPMENT	
3D Metal Printers- Mlab, M2, A2X & SpectraH	\$40/hour
3D Ceramic Printer — CeraFab 7500	
*The base rate for heat treatment of ceramic parts will be capped at \$200	
Nanoindentation System	
Induction Casting Unit	
3D Confocal Microscope	
EDM	
Additional cost	
Technical Staff Assistance	\$100/hour
Consumables – Metal powders, ceramic slurry, polymer resins and filaments will be charged to the researcher per weight/volume used	Quotation Required- Contact Facility
TRAINING	
Training fee for Group 1 Equipment	\$50
Training fee for Group 2 Equipment	\$200
USER CAPS	
Individual user cap (applicable for internal staff only)	\$1600/calendar year



External Academic rates:

2x Base Internal Rate for Equipment \$100 an hour for staff time Consumables at cost \$50 Training fee for Group 1 Equipment \$200 training fee for Group 2 Equipment

External Commercial Rate:

 $3 \times Base$ Internal rate for equipment (This is valid for all equipment except for the 3D Ceramic Printer – CeraFab7500 for which the commercial rate is \$350/hour)

\$200 an hour for staff time

Consumables at cost

Training Fees- contact facility for quotation