

User Fees | Walter Curlook Materials Characterization & Processing Laboratory
 Department of Materials Science & Engineering (MSE), University of Toronto

ICP – Thermofisher iCAP 6300

	Rates			
	Per Sample	Per Hour	Sample Prep	Training
MSE U of T	\$15* / 20**	60* / 100**	\$ 40 ⁺ / 80 ⁺⁺	\$200
Other Faculties / Universities	\$15* / 20**	80* / 120**	\$ 40 ⁺ / 80 ⁺⁺	\$200
Industry	\$30* / 40**	120 / 160**	\$ 60 ⁺ / 120 ⁺⁺	

*: For Non HF sample **: For HF sample
 +: Regular digestion ++: Microwave digestion

XRD – Rigaku Miniflex 600

User	Rates			
	Beam time	Sample Prep	Quant. Analysis	Training
MSE U of T	\$30 per hour	\$20	\$50 per hour	\$200
Other Faculties / Universities	\$35 per hour	\$ 20	\$50 per hour	\$ 200
Industry	\$60 per hour	\$ 30	\$80 per hour	

XRF – Bruker S2 Ranger Xflash

User	Rates			
	Per Sample	Calibration	Sample Prep	Training
MSE U of T	\$25	\$20/s + 120 + Std	\$20	\$200
Other Faculties / Universities	\$30	\$30/s + 120 + Std	\$20	\$200
Industry	\$50	\$50/s + 120 + Std	\$30	

Laser PSA – Horiba LA 950

User	Rates		
	Per Sample	Non-Aqueous	Training
MSE U of T	\$20	\$60 + fluid cost	\$120
Other Faculties / Universities	\$30	\$60 + fluid cost	\$120
Industry	\$60	\$90 + fluid cost	

STA – Netzsch STA449F3

User	Rates			
	Per TGA or DTA/DSC Sample	Per TGA+DTA/DSC Sample	Set-up Fee	Per Post Analysis Hour
MSE U of T	\$400	\$ 550	\$100	\$ 60
Other Faculties / Universities	\$400	\$ 550	\$100	\$60
Industry	\$600	\$700	\$150	\$100

Auxiliary Facilities

	Rates		
	Per Grinding Sample	Per Liter DI Water	Per hour of Furnace Time
MSE UofT	\$10	\$1	\$10
Other Faculties / Universities	\$10	\$1	\$10
Industry	\$20	\$2	\$15