



**User Fees | Undergraduate Teaching Laboratories (UGTL)**

(New fee structure effective from October 01, 2016)

<b>Tensile/Compression/ 3-4 Point Bending</b>	Rates		
	Measurement per sample	Technologist Time per hour	Training
MSE U of T	\$10	\$25	upon request
Other Departments	\$10	\$35	upon request
Industry	\$20	\$80	upon request

Contact: Dr. Dan Grozea | Email: [d.grozea@utoronto.ca](mailto:d.grozea@utoronto.ca)

<b>Hardness Testing/ Vickers Microhardness</b>	Rates		
	Measurement per 3 indents	Technologist Time per hour	Training
MSE U of T	\$10 / \$15	\$25	upon request
Other Departments	\$10 / \$15	\$35	upon request
Industry	\$20 / \$30	\$80	upon request

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<b>Optical Microscope</b>	Rates		
	Measurement per hour	Technologist Time per hour	Training
MSE U of T	\$40	\$25	upon request
Other Departments	\$40	\$35	upon request
Industry	\$70	\$80	upon request

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<b>Fourier Transform Infrared Spectroscopy</b>	Rates			
	Measurement per sample	Technologist Time per hour	Quant. Analysis per sample	Training
MSE U of T	\$40	\$25	\$60	upon request
Other Departments	\$40	\$35	\$60	upon request
Industry	\$70	\$80	\$80	upon request

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<b>Polisher/Grinder</b>	Rates		
	One machine per hour	Technologist Time per hour	Training
MSE U of T	\$30	\$25	upon request
Other Departments	\$30	\$35	upon request
Industry	\$75	\$80	upon request

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<b>Ovens, Max Temp &lt;600°C / &lt;1000°C</b>	Rates		
	One oven per hour	Technologist Time per hour	Training
MSE U of T	\$30 / \$50	\$25	upon request
Other Departments	\$30 / \$50	\$35	upon request
Industry	\$60 / \$100	\$80	upon request

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