

Secondary Ion Mass Spectrometry (SIMS)		Canadian \$
• Cameca IMS-3f with oxygen or caesium source and Cameca IMS-6f with oxygen or caesium source		\$160.00/hour
• ION-TOF-TOF-SIMS IV with Ga+, Cs+, SF5+, Ar+, O+, and C60+ beams, 8" sample stage		\$160.00/hour
X-ray Photoelectron Spectroscopy (XPS)		
• Kratos AXIS Supra		\$160.00/hour
• Kratos AXIS Nova		\$160.00/hour
Auger Electron Spectroscopy (AES)		
• PHI 710 Field Emission Scanning Auger Nanoprobe		\$160.00/hour
Scanning Electron Microscopy (SEM) with Energy Dispersive X-ray (EDX) Spectroscopy		
• Hitachi SU8230 Regulus Ultra High-Resolution Field Emission SEM		\$140.00/hour
Bruker X-Flash FQ5060 Annular Quad X-ray Analyzer		
Bruker X-Flash 6160 X-ray Analyzer		
• Hitachi SU3900 Variable Pressure Large Chamber SEM with an Oxford ULTIMAX 65 SDD X-ray Analyzer		\$140.00/hour
• Hitachi SU3500 Variable Pressure SEM with an Oxford Aztec X-Max50 SDD X-ray Analyzer		\$140.00/hour
Atomic Force Microscopy (AFM)		
• Park Systems XE-100		\$140.00/hour
Surface Profilometry		
• KLA-Tencor-17		\$140.00/hour
• Zeiss LSM800 Confocal Laser Scanning Microscope		\$140.00/hour
Laser Raman Spectroscopy		
• Renishaw 2000		\$160.00/hour
Fourier Transform Infrared (FTIR) Spectroscopy		
• Bruker Tensor II System with Hyperion 2000 Microscope		\$160.00/hour
Inductively Coupled Plasma Mass Spectrometry (ICP-MS)		
• Thermo Fisher iCAP Q		\$160.00/hour
Optical Microscopy		
• Zeiss Axioplan, Zeiss SteREO Discovery.V8, and Wild M3Z		\$80.00/hour
• Keyence VHX-6000		\$80.00/hour
Contact Angle Goniometry		
• KRÜSS Drop Shape Analyzer DSA30E		\$140.00/hour
Microindentation Hardness Testing		
• Leco LM100		\$80.00/sample
Metallographic Preparation		
• Per sample		\$80.00/sample
Etching		
• Standard		\$80.00/sample
Differential Scanning Calorimetry (DSC)		
• Mettler Toledo DSC 3		\$80.00/sample
Thermogravimetric Analysis (TGA)		
• Mettler Toledo TGA 2		\$80.00/sample
X-ray Diffraction (XRD)		
• Rigaku SmartLab with a 2D Hypix-3000 detector		\$140.00/hour
Micro Computed Tomography (Micro-CT)		
• Zeiss Xradia 410 Versa Micro-CT		\$500/per overnight run
• Zeiss Xradia 410 Versa Micro-CT		\$80/per daytime hour
Weathering Chambers		
• Q-FOG CRH Cyclic Corrosion Tester		Please call for a quote
• Q-SUN Xe-3 Xenon Arc Test Chamber		Please call for a quote
• QUV/Spray Accelerated Weathering Chamber		Please call for a quote
Priority Service (based on Monday - Friday business hours, excluding weekends and holidays)		
• Five business days		25% surcharge
• Three business days		50% surcharge
• One business day		100% surcharge
Advanced Reporting, Consulting, Data Interpretation, Post-analytical Data Processing, Sample Preparation		
• Hourly basis		\$160.00/hour