

CAMCOR FY 2023-24 (July '23-June '24)
COMMERCIAL RATES

ELECTRON MICROSCOPY and ELECTRON MICROANALYSIS

Helios 600i FIB-SEM (with EDS)

Commercial full service	\$388.70/hr
Commercial w/o tech	\$293.70 /hr

Helios Hydra G4 Plasma-FIB (with EDS and EBSD)

Commercial full service	\$652.00/hr
Commercial w/o tech	\$567.00/hr

Aprio 2S Lo – VP-SEM (with EDS and e-beam lithography and CL)

Commercial full service	\$377.70 /hr
Commercial w/o tech	\$282.70 /hr

Zeiss Ultra-55 SEM (With E-beam lithography)

Commercial full service	\$295.00/hr
Commercial w/o tech	\$200.00 /hr

HR-TEM (Titan 80-300 TEM with STEM, EELS, EDS)

Commercial full service	\$415.00 /hr
Commercial w/o tech	\$320.00 /hr

Tecnai TEM

Commercial full service	\$415.00/hr
Commercial w/o tech	\$230.00/hr

Electron Microprobe

Commercial full service	\$377.70/hr
Commercial w/o tech	\$282.70/hr

SURFACE ANALYSIS

XPS

Commercial full service	\$388.00/hr
Commercial w/o tech	\$293.00/hr

ToF-SIMS

Commercial full service	\$395.00/hr
Commercial w/o tech	\$300.00/hr

AFM & Ellipsometry

Commercial full service	\$271.00/hr
Commercial w/o tech	\$176.00/hr

Raman/NSOM

Commercial full service	\$207.50/hr
Commercial w/o tech	\$112.50/hr

Auger

Commercial full service	\$385.00/hr
Commercial w/o tech	\$290.00/hr

ORGANIC and POLYMER ANALYSIS**NMR – solution probes**

Commercial –full service hourly	\$292.00/hr
Commercial – hourly w/o tech	\$150.00/hr
Commercial- per sample	\$50/sample, plus time and materials

NMR – Solid- state probe

Commercial - full service hourly	\$365/hr (\$550 min. charge for service work)
Commercial – hourly w/o tech	\$187.50/hr

DMA, DSC, TGA, TMA, Rheometer, Goniometer, Tensile testing, and FTIR

Commercial - full service	\$220.00/hr
Commercial w/o tech	\$125.00/hr

Gel permeation/Size Exclusion Chromatography

Commercial- full service	\$240.00/hr
Commercial w/o tech	\$145.00/hr

OTHER SPECTROSCOPY and PROFILOMETRY**UV/Vis/NIR spectrophotometer**

Commercial full service	\$160.00/hr
Commercial w/o tech	\$65.00/hr

Zygo Optical Profilometer

Commercial full service	\$175.00/hr
Commercial w/o tech	\$80.00/hr

Thermo iCAP ICP-MS

Commercial full service	\$50.00/sample -or- \$185/hr plus supplies
Method Development	\$135.00/hr
Commercial w/o tech	\$100.00/hr

X-RAY SERVICES**X-ray Crystallography**

Commercial	\$450 per completed x-ray structure
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WDXRF

Commercial	\$205.00/hr
Commercial w/o tech	\$110.00/hr

X-Ray Diffraction (powder and thin-film)

Commercial	\$165.00/hr
Commercial w/o tech	\$70.00/hr

FABRICATION AND PROCESSING LABS**Sample prep lab use**

Commercial w/o tech	\$58.00/hr –or- \$231/day
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Micro fabrication lab use

Commercial w/o tech	\$56.25/hr –or- \$225/day
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Depositions systems

Commercial w/o tech	\$45/hr plus metals/materials (if needed)
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Inductively Coupled Plasma – Reactive Ion Etch (ICP-RIE)

Commercial	\$198.00/hr
Commercial w/o tech	\$103.00/hr

ADDITIONAL ITEMS

Additional costs for consumable materials, custom fixtures, sample preparation, instrument configuration, and analysis time may be added, and are not explicitly detailed in the rates above. Per sample pricing rates are negotiated at time of service.

“w/o tech” items indicates self-use by pre-authorized trained users.

Surcharges for Medium Expedited Services (Next day by COB) = 2X normal commercial rates.

Surcharges for Expedited Services (Same day by COB) = 3X normal commercial rates (Please inquire on availability)