

UT Southwestern Electron Microscopy Core Facility

Price List effective September 1, 2023

Note: supplies are billed at cost

| Sample Preparation | Price | Notes |
|-----------------------------------------------|------------------------------------|------------------------------------------------------------------|
| TEM processing (tissue and adherent cells) | \$65 per sample | Including resin embedding for immunogold |
| TEM non-adherent cells | \$75 per sample | Cell pellet in agarose, or yeast |
| Sectioning & staining | \$65 per hour | Typically, one hour per block |
| SEM processing | \$55 per sample | A \$20 per run surcharge will be added for critical point drying |
| Negative staining by staff | \$30 per sample | Estimated based on labor and consumables |
| High pressure freezing | \$20 per shot | |
| Freeze substitution | \$200 per run | Multiple days, multiple samples |
| | | |
| Microscope Usage | \$60 per hour | |
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| Immunolabeling | | |
| Pre-embed gold labeling with gold enhancement | \$135 per sample | Includes gold enhancement, sample processing and sectioning |
| Post-embed immunolabeling of tissue in resin | \$200 per sample | Includes processing, sectioning, and gold labeling of sections |
| Cryosectioning and immunolabeling | \$600 for up to two samples | 8 hr labor plus cost of LN2 and antibodies |
| Training | | |
| Microscope operation | \$110 | Flat fee |
| Negative staining | \$75 | Flat fee |
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| Miscellaneous | | |
| Staff assistance | \$65 per hour | Applies to any type of training and assisted imaging |
| User processing for TEM | \$25 per sample | Cost of supplies |
| User processing for SEM | \$25 per sample | Cost of supplies |
| User negative staining | \$5 per sample | Cost of supplies |
| SEM sputter coater | \$20 per run | |

*Quotes will be provided upon request.

*Rush orders are 2X

*External academic prices are 2X

*Commercial prices are 3X