Microelectronics Shop

Overview
The mission of Microelectronics Shop is to provide technical support for research, teaching, and administrative functions. Two IT Programmer/Analysts are on staff to provide electronic design and fabrication for custom electronics solutions to unique situations encountered in research projects. The staff has expertise in Macintosh, IBM clone computers, peripherals, printers, and network interfacing, including installation, setup, upgrades, demonstration, troubleshooting, repair, and modification services. The Microelectronics Shop also provides design, development, and installation of local area networks, specifying hubs, network cards, cable types, and software. Consultation is provided to determine appropriate hardware/software solutions.

Services Available
All services are provided on an appointment basis. Business hours are from 8:00AM to 5:00PM, Monday through Friday.

Software and Hardware
- New Installations
- Latest O/S
- Applications/Upgrades
- Browsers
- E-mail
- Dial-in
- Security
- Troubleshooting
- Corrupted systems
- Damaged Media

PC and Macintosh Platforms
- Set up and configure new systems
- Desktops
- Laptops
- Troubleshoot hardware problems
- Upgrades
- Printers
- Scanners
- External Storage

Networking
- Install new wiring
- DHCP
- Vlan
- Troubleshoot connectivity

Fee structure:
Current service charges:
- Labor: $75/hr
- Materials: Cost + 25%

Location
Young Hall 1294

Contact Information
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