

Electronics Repair Technology and Automotive Electronics Repair Programs

Minimum laptop requirements



Recommended minimum technical specifications:

Windows Laptops

Operating system	Windows 10 (64-bit) or Windows 11
Processor	Intel Core i5 or AMD Ryzen 5 (Note: Avoid Qualcomm / Snapdragon ARM-based processors due to software compatibility restrictions)
Memory (RAM)	8 GB minimum
Storage	256 GB SSD

Mac Laptops

Note: Some required course applications do not run natively on macOS and require Windows virtualization software. To support this, Mac laptops must meet higher hardware baselines:

Processor	Apple Silicon (M1, M2, M3, or M4 chip) or Intel Core i5
Memory (RAM)	16 GB of Unified Memory/RAM is strictly required (Standard 8 GB models will not support running dual environments)
Storage	512 GB SSD minimum to accommodate the secondary operating system files