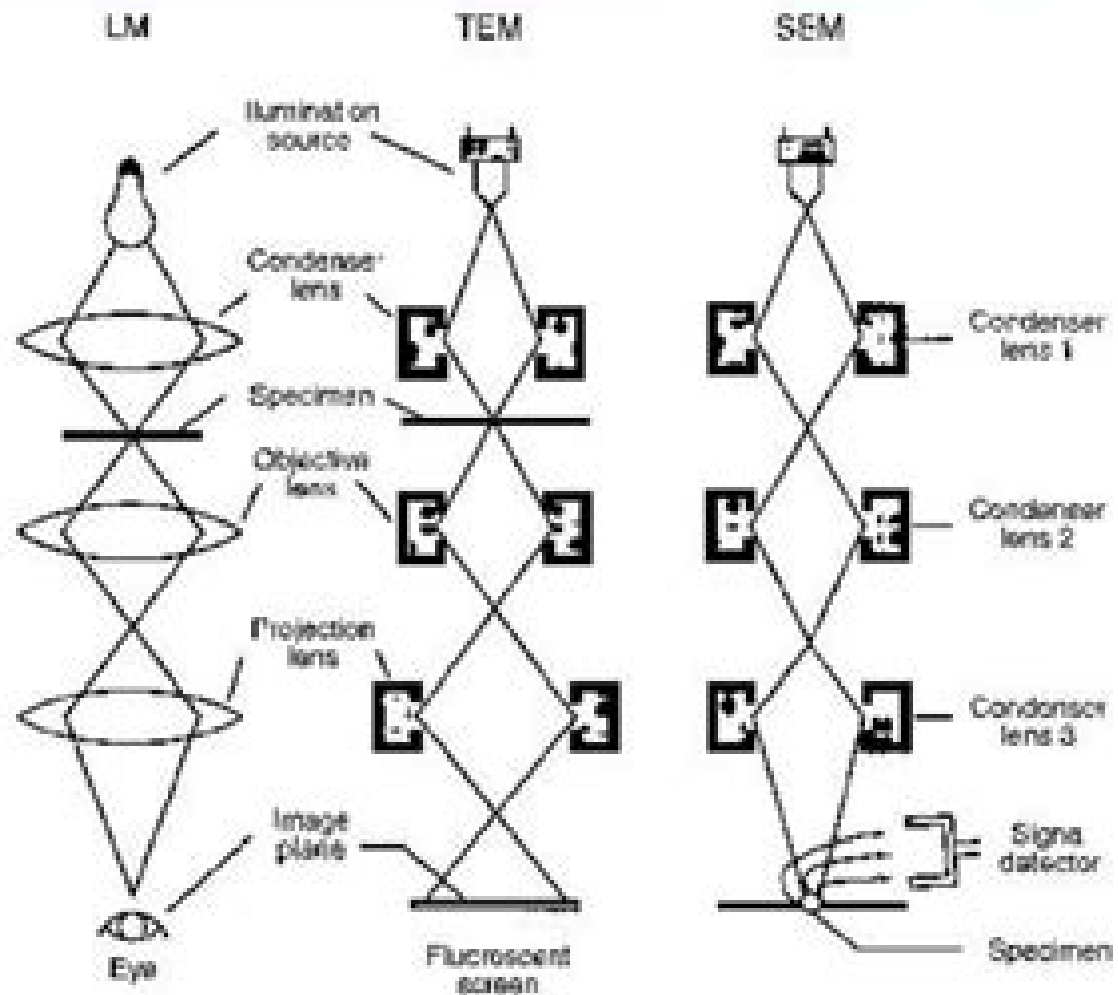


# Electron Optics



**FIGURE 6.19** Comparison of light microscope (LM) to transmission (TEM) and scanning (SEM) electron microscopes. (Reprinted with modifications from Postek, et al., 1980, *Scanning Electron Microscopy: A Student's Handbook*, Cold Research Industries, Inc., Burlington, VT.)

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**Chao Zhang**



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