

between earth, neutral and line power. MST is available for consultation if there are concerns about the suitability of a protection device.

## Printers

### Laser:

Laser printers must be Hewlett-Packard LaserJet series IIP or IIIP, series III or IIID. An additional 1 Mbyte memory expansion board would be adequate unless you use the HP PostScript font cartridge. A dual paper bin laser printer, model IIID, is preferable for network printers so that users can select letter (8.5-inch X 11-inch) or legal (8.5-inch X 14-inch) size paper without changing paper trays. Even if you purchase a single bin laser printer, model IIP, you should have two sizes of paper trays. You should also include a Centronics parallel printer cable and a toner cartridge.

### Fonts:

The most commonly used fonts in the Department today are:

FAMILY	PITCH
Courier	10, 12
Prestige Elite	12
TmsRmn	Proportional
Helvetica	Proportional
OCR-B	10

HP LaserJet printers, especially newer models, come with a wide choice of internal fonts. You may have to purchase a different font for your specific needs. Fonts are available in cartridges or as soft fonts.

A study is under way to determine which font families, types and styles the Department will recommend and support.

### Dot Matrix:

Dot matrix printers must be EPSON LQ1050 or be fully compatible with the Epson LQ (Letter Quality) family.

## Modems

Asynchronous modems must be either external or internal. Hayes or Hayes-compatible, support transmission from 1200 to 4800 bits per second (bps), have auto-dial facilities, DIP switch configurable, and must be able to disable autoanswer.