

SDSU Campus Networking Standards

This document is intended to provide guidelines for campus technical staff and users when connecting a computer, printer or other computing device to the campus network. These guidelines are structured to provide the campus with an infrastructure that can support the campuses current needs, and into the future. There are two different connection types listed below for a standard office environment and a computer lab (large number of connections). This document is intended to conform to the CSU Infrastructure standards whenever possible.

Typical configurations

1. SDSU Offices (faculty, staff, and others).

- Computer connections to offices will have one data jack per computer or networked device.
- The connection will be a minimum 10 Mbps Ethernet.
- TNS will provide connectivity to the jack and each department will support all devices beyond the jack.

2. SDSU Computer Labs

- All computers in a computer lab will have a minimum of one data jack per computer or networked device.
- The connection will be a minimum of 10 Mbps Ethernet.
- TNS will provide connectivity to the jack and each department will support all devices beyond the jack.

The two configurations above describe the most common configurations on campus. There may be situations when a non-standard configuration may be needed. These situations will need a network consultation and design that is approved by TNS. If you have any questions regarding a consultation please call Kent McKelvey, Network Operations Manager at 594-3245.