Physics Department Computer Use Policy

Purpose
To guide the deployment of Computers and network devices within the Department of Physics to ensure a reliable and uniform connection for Computers that will be used within the department, and to maintain the security and integrity of the Physics Network.

Scope
This applies to all Computers and network devices that wish to be attached to the Department of Physics physical network.

Physics Department Computer Use Policy

All computers must follow the university computer policy. (Located at http://www.k-state.edu/vpast/itpolicies/) This means that all machines must have the current security updates, managed virus software and a secure password.

If all you need is internet access and have wireless on your machine you need to connect to the k-state.edu wireless network. Instructions are located at: http://www.k-state.edu/cns/networks/wireless

All devices which are to be connected to the Physics network must be checked by PCSC for the installation of security updates and Managed antivirus software. If running a Windows OS they must be joined to our domain for security reasons. Windows XP Home, Vista Home and Vista Home Premium cannot be joined to a domain so they are not acceptable OS’s.

Departmentally Funded Computers and Devices

Only departmentally funded machines will be allowed to connect to the Physics network. The only exceptions to this are Laptops, which must follow the Laptop policy. Windows Vista Business, Vista Ultimate and Scientific Linux will be the only operating systems supported by PCSC.

Windows Machines
All windows desktop machines will run Vista Business or Vista Ultimate and be members of the domain. Controller machine may run XP pro but must still be members of the domain.

PCSC will register the machine; manage security updates and virus software.
Linux Machines

Linux is designated a research platform and is NOT supported as a desktop environment. Scientific Linux is the Linux of choice and it will be managed by PCSC. If Linux is used as a desktop environment support will be given only as time permits.