

**Southern Nazarene University  
Information Technology Plan  
2012 - 2015**

**MISSION STATEMENT**

Information Technology at SNU will use and develop available resources to support the overall mission of the Christian community in preparing students to accomplish their educational goals.

**TECHNOLOGY STRATEGIC PLAN**

The strategy of the technology plan at SNU is to achieve the following objectives over the next three year period. Each objective will be achieved by meeting the listed criteria for successful implementation.

**Objective 1:**

Plan for and provide resources to support the improved delivery of these core services:

- Central Database Files – mainframe applications
- Network Files of the F, G and H Network Drives
- Google Apps for Email
- Moodle – course management system
- Online Courses
- MySNU – portal services and applications
- Internet Access
- Library Catalog
- VPN – for remote access

*Projects:*

- Implement new administrative software
- Integrate MySNU applications with new portal
- Move from Novell to Active Directory

**Objective 2:**

Expand the development of resources and services that provide the physical and electronic security of the campus network.

*Projects:*

- Develop staff awareness of the importance and responsibility of information security through required periodic online review and testing.
- Perform a security audit of the campus to determine the weak information security areas.
- Continue ongoing development of backup strategies to aid in recovery of loss of information due to destruction of campus buildings and equipment.
- Establish an alternate method of information release taking into account the possibility of catastrophic destruction on campus.

**Objective 3:**

Enhance professional development, retention and recruitment of competent IT staff.

*Projects/Tasks:*

- Encourage IT staff to study and obtain certifications in areas of expertise.
  - Perform an annual evaluation of staff development, desires and personal career goals.
  - Solicit annual plans from IT staff for continuing professional development and provide funding to implement the plans.
  - Provide funds to send employees for training in technology development advances (such as Educause).
- Develop IT staff positions in conjunction with the growth of technology needs and requests from the campus.
  - Review developing staffing needs for added responsibilities required by developing technologies on campus.

**Objective 4:**

Enhance technological development of campus faculty/staff.

*Projects:*

- Conduct training for Professional & Graduate Studies Faculty/Adjuncts in the areas of technology in the classroom and network services.
- Provide opportunity for departmental training focusing on general as well as specific areas of need.

**Objective 5:**

Produce, supply and maintain adequate reliable and up-to-date cost effective computer services to the campus.

*Projects/Tasks:*

- Assess campus requirements for technology in classrooms and offices for periodic replacement/upgrades.
- Upgrade and install software as deemed appropriate by the IT department with advice from the Technology Advising Committee.
  - Maintain Microsoft campus licensing and implement updates as needed to meet requirements for greatest functionality.
  - Maintain campus licensing for Operating Systems and core applications.
  - Implement and maintain other campus licenses as development indicates.
  - Upgrade Microsoft Office and Microsoft Operating System as deemed appropriate and in conjunction with upgrades to campus office equipment.

**Objective 6:**

Develop technology services to students in campus facilities.

*Projects/Tasks:*

- Periodically consult with the Technology Advisory Committee regarding developing technology needs for students.
- Research implementation of provisions for student technology needs.
- Continue to develop evolving technology for the classroom and campus.