Faculty Senate Information Technology Committee
February 23, 2011

Attendance:
Members: Nigel Ward, Chair, Brian Giza, Diane Monsivais, Carolyn Awalt, Jose Hernandez, Erik Devos, Bob Wren
Ex-Officio: Miguel Sifuentes
Guests: Mary Duffy, Lisa Weber, Miguel Hernandez, Ricardo Bernal, Gerard Cochran

1. Minutes. The minutes from the last meeting were approved with one correction.
2. IT Security: Gerard Cochran discussed the top information security concerns at UTEP:
   Backups: Data integrity is vital, ergo backups are critical. We also need to test data to insure integrity of data.
   Malware: Any computer used to surf the internet is vulnerable to Malware.
   Data Stores: Don't make too many copies because you might leave them insecure. Data is vulnerable to theft.
   Access Controls: Don't let others use your password/pins/etc. There is software that will allow you to create a virtual safe to store that information in.
   System Monitoring: They monitor key (4) systems. System administrators should be monitoring their own systems.
   Encryption: Encryption will protect your data even if it gets lost. There are free products that will allow you to encrypt your data on computers/flash drives/etc. Beware, if you lose the key you will lose the data.
   Application Patching: Single largest problem, people don't load the patches which leave their computers vulnerable.
   Gerard Cochran also discussed Information Security services that the Office of Information Security is offering, including: Vulnerability Assessment; Penetration Testing; Laptop Encryption: Systems Monitoring Training; Security Training for System Administrators, etc. See admin.utep.edu/iso for more information.
3. Next meeting.
   The next meeting will be held on March 23rd, at 1:00 PM. The meeting will be held in the Computer Science building, room 221.
4. Tentative Agenda: Blackboard / ISS (Sunay Palsole): QC, tech support, Sungard software, changes and upgrades.

5. Adjourned: The meeting was adjourned at 2 PM.