
Effective:

Revised:



USB 705-25-05 Wireless Technology

Purpose

To provide secure and stable network environment for all offices on the Haskell Campus

Source

Computer Center

Applicability

To all grant writers, grant managers and all Haskell departments who use, will use or recommend for purchase wireless network devices that will be serviced by the Haskell Computer Center, or wish to access the Haskell campus network and/or the Internet through the Haskell network infrastructure

Policy

With the advent of new and developing wireless technology, it is in the best interests of Haskell Indian Nations University to adopt a policy that allows the Haskell Computer Center oversight and approval authority on all wireless technology purchases. This oversight authority would allow recommendations against and prevent the purchase of wireless equipment that may or may not meet the security requirements of Institute of Electrical and Electronics Engineers, Inc. (IEEE) 802.11a and 802.11b. Meeting these requirements would prevent unauthorized access to the wireless computer network. This new policy will allow the Haskell Computer Center to review and make recommendations for equipment that will be compatible with the existing and future wireless networks.

With the unsecured nature of existing wireless technology, the Haskell Computer Center will not authorize the use of Wireless Access Points (WAP) to access the current Haskell copper, or fiber optic network structure. In the future when a secure wireless standard is adopted by IEEE, then the Haskell Computer Center will review the technology, to verify the integrity of the wireless protocol

Cross-Reference

IEEE 802.11 Wireless local area networks (<http://grouper.ieee.org/groups/802/11/index.html>)

Approval

Dr. Karen Gayton Swisher, President

December 17, 2003
Date