In an effort to allow further access to network resources, Network Services has extended services beyond the traditional copper and fiber connections through the integration of wireless networks. Upon the decision to integrate wireless access technology into our network, security measures were taken to protect user integrity and privacy. With the current configuration users must first be authenticated before obtaining access to EagleNet. The authentication process provides a secure and encrypted connection through which data may then flow.

Wireless access security is configured and maintained by Campus Network and Security to prevent unauthorized access to EagleNet. It is imperative that all access points connected to EagleNet be provided by and secured by the college. The current method of security requires special configurations in the network closets of each building providing wireless access. Because this security may not be administered by the end-user, the installation of wireless access points without the permission of computer network support is strictly prohibited.

Remember that services may not be extended or retransmitted according to the policies agreed upon in the Ethical and Responsible Use of EagleNet document http://www.juniata.edu/services/cts/policies/EthicalUse.pdf.

Juniata Network Services staff reserves the right to scan buildings for wireless access points. If a non-campus-owned access point is found, Network Services will disconnect the port servicing that wireless access point.

Guest Wireless access is available in specific areas to support connectivity needs for guests of the college. This service is only intended for guests who are on campus attending specific college functions or using specific college services other than Internet connectivity. All guest users of EagleNet must adhere to the Ethical and Responsible Use of EagleNet policy.