1.0 Purpose

1.1 The purpose of the Network Connectivity Procedure is to provide a sensible and standardized procedure governing all connections to the college network, which promotes a secure and trouble-free network environment.

2.0 Procedures

2.1 All network connections, such as additions, moves, and changes of college owned computer equipment must be requested and coordinated through the JCC Help Desk prior to installation. Work must be performed by college Information Technology Services (ITS) personnel.

2.2 College-owned computers connected to the campus network will have Microsoft Windows or Apple Macintosh, and Linux operating systems upgraded or patched by a managed service as applicable unless approved by the Information Technology department.

2.3 Computers connected to the campus network will be required to run current Sophos antivirus protection software. Campus-provided "managed" anti-virus protection will be placed on all campus-owned computers unless approved by the ITS department.

2.4 Computers connected to the campus network will be required to authenticate a user using authentication credentials from the appropriate JCC Microsoft Windows Domain JCCACA or JCCADMIN unless approved by the ITS department.

2.5 Computers connected to the campus network will be required to have an enabled local firewall configured to a college standard when appropriate unless approved by the ITS department. Computers connected to the campus network will have a “hardened” operating system governing local privileges, functionality, and security protected by a local “administrator” account unless approved by the ITS department.

3.0 Definitions

4.0 References