



## **Information Technology Department**

### **Summer 2015 Updates:**

#### **Wireless in Freshman Residential Halls**

An additional 90 access points were added to Mt. Washington, New Hampshire, and Granite Halls as part of an on-going replacement cycle in all student housing. This expansion will significantly improve both accessibility and performance for students.

#### **Network Infrastructure**

Network switches were upgraded in DiGregorio Hall and Lakeside Center and added to the clubhouses and press box. This will improve both reliability and performance (as a result, bandwidth to lower campus increased from 200 mb to 1 gb). In addition, a UPS and batteries were replaced in the server rooms to support longer server operations in the event of a power outage.

#### **Computer Replacement**

Approximately 75 new computers were installed mostly in the Lebanon NH lab and in the two Petrocelli Hall labs. Lab computers were then used to replace older computers used by faculty and staff. This total represents about the annual total necessary to sustain a five year replacement cycle for all computers owned by the University.

#### **Video Conferencing**

LifeSize Cloud, a pc-based video conferencing system, was installed with 25 licenses to support individual and small group collaboration between campuses.

#### **Canvas Learning Management System**

Two courses in the CGPS Summer II graduate term were piloted in Canvas. The implementation team also made significant progress integrating Canvas with Jenzabar, setting up single sign-on, migrating course content from eCollege to Canvas, and initial training for faculty and administrators - all in preparation for the Canvas rollout of in CGPS term II starting November 30<sup>th</sup>.

#### **New IT Staff**

Sheryl Blevins, Manager of Technical Support Services, and Steven Burg, Database Administrator/Application Analyst, were both hired in the IT department.