Report to Faculty Senate from the Campus Computing Committee, December 2015

CCC committee: Brian Borchers, Jolante van Wijk, Raul Morales-Juberias, Abdelmounaam Rezgui, Iver Davidson, Joe Franklin, Nadir Yilmaz, Pete Martinez, and Michael Hargather

Update on items that ITC, ACT and the CCC identified as most urgent this fall.

- **1. Conversion to Google email**. The original plan was to convert to Google email in summer 2015. All technical issues have been resolved, however, the conversion is halted until the problem of ITAR (International Traffic in Arms Regulations) compliance is resolved. NMT is seeking outside advice to design an ITAR system. Joe Franklin is working on this issue. Estimated conversion time is now set for Spring Break 2016.
- **2. DegreeWorks** (web-based academic advising and degree audit tools for students and faculty). This will be functional by the end of this semester for faculty.
- **3. Argos** reports for instructors, advisors, department chairs, deans, and the retention committee. Should be ready by February.
- **4. Windows 10.** Should you upgrade to Windows 10 now or stay with Windows 7 or 8? The TCC and ACT machines are currently running Windows 7.

ITC advices to hold off with update to Windows 10 until software and functions (Matlab, Banweb, Canvas, etc) have been tested under Windows 10. TCC and ACT machines will be upgraded by summer 2016, so that would be a good time for you to upgrade. If you would like to upgrade now (or later): NMT has free licenses available, so no need to purchase one. Contact ITC if you would like help with upgrading.

5. Single point of contact/help desk for users? We are exploring whether this is feasible; fast response for classroom problems, as currently provided by ACT, needs to be maintained in the new system. For now:

If you are in class and have a problem that needs to be addressed immediately call the ACT number on the classroom desk: XXX-6688. For all other problems call ITC at XXX-5437. In this case, ITC may transfer your call to ACT.

- **6. Single "sign-on"**. Currently, users need separate usernames and passwords for TCC email, Banner, Brioserve reporting, Workflow, Canvas, and Library systems. A single "sign-on" will be implemented after the conversion to Google email.
- **7. Potential move of the TCC to Gold from Speare**. The TCC facilities in Speare are likely going to move to the Gold building in the next calendar year. Updates follow when more information is available.
- **8. Problems with Workflow**. The Workflow system frequently crashes and partially completed workflows (for graduate committee assignments and advisor assignments for example) are sometimes lost in the system. ITC is aware of these problems and working on it.
- **9. Plagiarism detection software** for use in classes. The graduate office is now providing access to iThenticate (Plagiarism detection software) for checking completed MS/PhD theses and dissertations. However, there is also a need for plagiarism detection software for use in undergraduate and graduate courses. Joe and Lorie are working on this.