

General Information:

In terms of General Information, the following tasks have taken place this month:

- Assisting as one of the chaperones for the SkillsUSA State trip.
- Continue working on the list of several changes that will need to occur after NOCTI and Summer of 2023.
- Working on long-term budgeting plans to ensure technology needs are met in the next ten years.
- Working with CMN Students as they verify computers are functioning properly for NOCTI.
- Andy Fair and I continue to work on typical yearly ongoing help desk tickets throughout the campus.
- Designed a plan for the new Technology Manager Office in Room 9.

Renovation:

In terms of the ECTS Renovation, the following tasks have taken place this month:

- Starting to plan the deployment of all new wiring switch closets with wiring network equipment in the next few weeks for three of the four IT wiring closets (the one in the old CUA area will not be done until Fall).
- Working with HRLC and HF Lenz regarding wiring and layouts for the computer-based programs areas.
- Working with onboarding three main vendors to start implementation of new products for next school year rollout. These would be the new SchoolPass Visitor Management system, the Classlink AppsPortal replacement tool, and Electronic Communication Systems for the new cell boosters being installed in the building.
- Continuing to work through punch list as well as technology needs with Joe Tarasovitch, Del Vonvolkenburg, and Rob Estok.
- Investigating potential, other technology needs that align to technology renovation.
- Attend Renovation Job Conference meetings to move forward with technology concerns.

PIMS:

In terms of PIMS, the following tasks have taken place this month:

- Completed the C6 Keystone Exemption and April Student (not required) extracts and updated to PIMS.
- Continuing to work with Pam Pence on WD02 vs WD11 PIMS data changes.
- Assisting with reviewing PIMS data and questions regarding Sending Schools and their PIMS data.
- Continuing Internal PIMS Monthly Meetings for more accurate data.
- Reviewing 2022-2023 PIMS Manual and PIMS Calendar Changes.

Data and Information Processing:

In terms of Data and Information Processing, the following tasks have taken place this month:

- Finalizing the 2023-2024 Admission Year SchoolMint data with Travis Woodburn to begin extracting and importing into Infinite Campus for rosters and new student scheduling.
- Working with Pam Pence on implementation of existing Infinite Campus tools to rollout to various ECTS stakeholder groups next school year (i.e. Student Fees, Student Parking Passes, Custom Forms (Career Objective Forms) Student Lockers, etc).
- Spearheading a committee to help with the analysis and design/redesign of new Infinite Campus spreadsheet extracts and reports. Onboarding a SQL Developer to assist with some documenting and redesign of existing needed reports.
- Continuing to work on repairing the consistent grading for three stakeholder groups.
- Fine tuning Industry Standard Certification PDE requirements with PIMS and Infinite Campus
- Working with Infinite Campus SQL Engineer to develop/tweak summer conversion scripts.

Servers and Network Elements:

In terms of Server and Network Elements, the following tasks have taken place this month:

- Setup new Internet filtering tool (FastVue) for better detailed reports of network and Internet usage in the building. The previous filtering tool expired in 2019 and was not fully operational.
- Working with Dell Computers on new on Physical Domain Controller has been installed in network rack but needs configured to replace the failing existing server. Plan to do this starting in May after NOCTI Testing has been completed.
- Continuing the process of decommissioning legacy servers that are no longer needed and planning the corresponding replacement servers needed.
- Upgraded the Wireless digital certificate prior to the April 2023 renewal period to ensure no issues with Wireless upon the expiration data.
- Working with Dell Computers also on preparing all new wiring closets as described above.

Hardware and Software Applications:

In terms of Hardware and Software Applications, the following tasks have taken place this month:

- Working with Dell Computers on trying to get a quote for some additional laptops with some additional Perkins money in the 2022-2023 Perkins budget.
- Andy Fair and I setup Matt LaVerde with a computer and phone system as well his other technology needs in his office.
- Resolved the Art and Design Apple Computer “red dot” network connectivity problem with our Microsoft servers.
- Ordering and tracking additional hardware needed for the renovation.
- Finalized the Desktop Technology Rotation plan, which will allow for a tentative plan for desktop needs for the next ten years.
- Will write a survey for the Instructors regarding laptop replacement that will take place in 2023-2024.