

General Information:

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

- Attended the first Regional Technology Group meeting for the 2022-2023 school year at the Intermediate Unit.
- Attending the PACTA CTE Technology Conference at the Penn State Conference Center.
- Assisted with the New Teacher Orientation for all new employees on basics of technology.
- Return of school means lot of “random problems” and so encouraged staff to document in HelpDesk ticket system so that we could prioritize and complete these tasks.
- Working with the front office staff with all of the start of year changes.

Renovation:

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

- The technology department is working on reinstalling technology infrastructure in the Cosmetology, Sports Therapy, Health Assistant, High School Office Admin Staff, Student Resources Staff, School Nurse, Auto Body Repair, Automotive Technologies, Precision Machining, Computer Networking, and Hospitality Management/Tourism. This includes some areas that are setup with all the new network infrastructure and some are setup with temporary infrastructure until the room is finished completely.
- Setup all the new phones for staff as well as certain general areas. Converted all of the outside phone call boxes to the new phone system. Working on shutting of the old system temporarily to find other potential problems.
- Working with Church and Murdock to verify area by area proper correct network wiring configurations.
- Determining what internal renovation items are needed for the 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:

- Resolving Child Accounting 2021-2022 ECTS Submission with Sending Schools.
- Reviewing 2022-2023 PIMS Manual and PIMS Calendar Changes.
- Developing details on why the sending school and ECTS needs to have a plan for PIMS changes such as drops or school changes.
- Working with the High School Office Secretary/Registrar for the initial October 1 Student Submission.
- Working with the HR Manager/BSO Secretary for the initial October 1 Staff Submission.
- Continuing Internal PIMS Monthly Meetings for more accurate data.

Data and Information Processing:

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

- Working on constructing the updated grading features with Infinite Campus to have digitized grades for the 2022-2023 school year.
- Working on setting up digital repository locations in Infinite Campus for key documents that used to be stored in paper cabinets.
- Working with Infinite Campus SQL Engineer to develop/tweak summer conversion scripts.
- Working with Infinite Campus to determine what internal home grown reports work with Infinite Campus.
- Finalizing SchoolMint extract to Infinite Campus and roll over procedures and fine tuning the lottery procedure.
- Exploring options with ComDoc for accounting tracking and printer consuming.

Servers and Network Elements:

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

- Andy Fair working on setting up temporary network switches in designated areas to allow for temporary network configurations until the permanent network is in place.
- Andy Fair working on server migration from the legacy server hardware to the new server hardware with AEC Group assisting as needed.
- Temporarily resolved the issue on the enterprise domain controller that ran out of hard disk space that caused a problem with other things to stop working on the network.
- Designing a new modified network drop schematic for the renovated/new equipment.
- Designing a new modified enhanced network logical addressing schematic for the renovated/new equipment.

Hardware and Software Applications:

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

- Looking into building an API or using a Clever connection to integrate AD/IC accounts to CTE-360.
- Resolving hardware issues with the new Drafting and Design computers and AutoCad issues.
- Resolving the chip shortage for the new Sports Therapy laptops that have not arrived.
- Ordering additional replacement Perkins funded laptops to be replaced per the ECTS Technology Rotation plan.
- Will write a survey for the Instructors regarding laptop replacement that will take place in 2022-2023.