

Technology Board Report

Career Street as a Product

Attended several meeting regarding Career Street. Ultimately reworked the entire Scope of Work to ensure Fuse Lab and Career Street had the same understanding of the outcome of their development. At this time we are progressing with a single website model, leveraging limited controls for community admins.

Wireless

Initiated conversation with Velocity Networks to begin the acquisition of the new Ruckus Wireless Equipment.

RWAN/VNET

Velocity Networks Fiber has begun the construction phase of installing our new internet connection from the south end of our campus, into the Auto Mechanics Lab area. It will traverse from there into the rear network closet where it will be connected on to our network.

Summer Help

Summer Help has gotten off to a pretty good start. They have retrofitted 4 laptop carts with the new Dell 3380 laptops, and cleaned up 4 others for redeployment of 4 year old laptops.

Summer Retreat

Joined the Administrative Staff for the Summer Retreat, and committed to the priorities that evolved.

Digital Classrooms

Over the last two years, we deployed the Eagles Nest Video Wall, and several additional LCD TV's in classrooms. Those pilot projects illuminated the significant opportunity LCD TV technology has in overcoming projector limitations. Our next step is to remove the tether and make the presentation display the focal point. Our challenge is doing so without sacrificing valuable teaching tools on our available wall space. Unlike Projectors, LCD TV's are not retractable and therefore require the removal of storage, corkboards, and/or whiteboards in most classrooms. While academic classrooms organically embraced digital boards' years ago with the Smart Board movement, and more recently mobilized the teacher away from the board with tablets, ECTS has been retracting projector screens above white and chalkboards.

This summer we are preparing five classrooms to model the replacement of projectors and whiteboards with LCD TV's and interactive teaching tablets. The solution will offer wireless presentation from a tablet and promote digital white board strategies in these classrooms. Mariea Sargent, Travis Woodburn, Michael Miller, Kayla Noonan, and Marty Burnham will work with me to pilot this over the next school year.

This has been a collaborative conversation with several of our faculty over the last few years. I look forward to supporting these teachers toward this milestone, and enhancing the classroom engagement.