Campus Planning Newsletter

CONNECTICUT COLLEGE



February 2023

The Office of Finance and Administration

Dear members of the Connecticut College community,

We hope you had a restful winter break and welcome you back to the spring semester! Over the break, the Dayton arena and Stark Center for the Moving Image projects reached major milestones. With the start of a new semester brought a new center for film studies complete with a seminar room, equipment room, editing lab and production studio. If you visit the Dayton arena you will see new coaches offices, an athletic trainer room and state of the art women's and men's locker rooms. We encourage you to stop by these spaces to see the transformation!

The Office of Sustainability has been continuing to make progress towards the College's 2030 carbon neutrality goal. As we move forward with campus projects, campus planning will work closely with the sustainability office to keep on track of this goal. Below are a few highlighted completed and planned sustainability projects.

Sustainability Update

Shain LED Upgrade

We recently completed a full upgrade of the lighting in Shain Library to LEDs with occupancy sensors. Lights in classrooms, office spaces and study spaces will now dim automatically after 15 mins of no activity and will turn off after 30 minutes. This replacement of almost 3,300 fixtures with energy efficient bulbs is expected to save over 550,000 kWh of electricity per year (equivalent to the annual electricity use for more than 30 average homes). Further LED upgrades are planned for ~40 classrooms, Cummings, and the Plex over the spring and summer.

Eversource SEM Program

The College has recently joined the Eversource Strategic Energy Management Program. During this 3-year program, we will be paired with an energy efficiency coach who will help identify low and no cost energy savings projects for the campus. By joining the program we will have access to technical expertise, an online energy dashboard, and additional Eversource financial incentives. One key piece of the program is engagement with the campus community - so please watch out for more information coming soon!

Heat Pumps

In December we completed the installation of heat pumps at the Service Building, Nichols House and Strickland House. Heat pumps are a very energy efficient source of heating and cooling, allowing us to rely less on oil furnaces, electric baseboards and window air conditioners in these spaces. We expect these projects will save $\sim 2,000$ gallons of oil per year at Nichols and the Service Building and 29,000 kWh at Strickland House.

Stark Center for the Moving Image



Dayton Arena

