PARTNERSHIP SUCCESS STORY
Rosemont College Transforms Campus for Hybrid Learning

Rosemont College is a private, liberal arts college in the suburbs of Philadelphia, Pa. Located in Bryn Mawr, Pa., the school was founded in 1921. The campus includes the Undergraduate College and the Schools of Graduate and Professional Studies. The Undergraduate College offers 27 majors and 27 minors, ranging from arts, business, and humanities to natural sciences and mathematics. The school hosts 14 NCAA athletic teams.

In March 2020, Pennsylvania Gov. Tom Wolf mandated stay-at-home orders, and K-12 schools, colleges and universities closed for the remainder of the semester. While many schools had to adopt technologies quickly for their reopening plans, Rosemont College was ready to accommodate students with previously implemented audiovisual technologies. Prior to the Covid-19 pandemic, Rosemont College worked with Philadelphia-area integrator Haverford Systems on some key technology integrations. Haverford's team retrofitted eight of Rosemont's older classrooms and library spaces with teaching and conferencing technologies. At the end of 2019, Rosemont also opened a newly constructed Community Center on campus that included five learning spaces to accommodate lecture collaboration and remote learning, all designed by Haverford Systems. The Center also includes a boardroom with Zoom integrated for video and audio conferencing capabilities. While the school was closed, Dan Mason, Director of Information Technology at Rosemont College, said it acquired some additional HuddleCamHD conferencing cameras that allowed Rosemont's smaller, non-traditional spaces to be able to offer remote access to students and faculty. "These are the spaces we turned to when we could welcome back in person instruction for the fall 2020 semester," said Mason. "These areas were easily configured to accommodate safe distancing and sanitizing practices."

SETUP DETAILS

PTZOptics PTZ Cameras
PTZOptics offers pan, tilt, zoom, streaming cameras and static box ZCams at 1080p. Cameras are designed with SDI, HDMI and IP outputs for control over a network.

80" Sharp Interactive Display

Samson Wireless Lavalier

Klipsch Soundbar

Barco ClickShare

Intel NUC PC

Facing the Covid-19 Educational Challenge

Results

"The transition to our hybrid course offerings was very straightforward because the technology was in place, and our instructors knew how to use it. So even though the semester was very different, it was a true success".

PTZOptics Camera Test Footage

Download our test footage for camera quality

Access more info on the cameras, raw test footage, and more case studies for education on our website. Access the test footage here:

https://ptzoptics.com/landing/test-footage.html

Technology Promotes Student Engagement: Keeping students interested can be a challenge in online learning environments. Christine Hagedorn, Assistant Professor and Discipline Coordinator for the Rosemont College Business Department uses multiple PTZOptics cameras to keep her students engaged both in the classroom and via Zoom. With these cameras positioned in the front and back of the room Hagedorn says she is having fun making in-class and remote students feel like they are part of "one big, happy family." Before the pandemic, Hagedorn said she didn't rely on the technology she now uses without hesitation. "It's been a journey of discovery. I didn't realize it would change everything," she said. "I've never done anything like this before. Students on zoom, and students in seats in the desks. I can use the cameras and stay in one position by using the front and back cameras."

What the Future May Hold: Enabling "the whole Rosemont College experience is the goal with technology," said Mason. "It is supported by the faculty and the administration." Mason said he's confident that these technological integrations will be beneficial for time to come. "I believe that the model will not go away when the pandemic goes away." Mason further explained that the integration of PTZOptics cameras offered the school an opportunity to be in ADA (Americans with Disabilities Act) compliance in some of the campus's older buildings, where there are no elevators. Having additional cameras allowed the school to build a lower level graphics lab where students can participate in classes via video conference.

Learn more in *Accelerated Broadcast Club Curriculum*, by Paul Richards, PTZOptics. Share with your colleagues as an introduction to live streaming and video communication for education. Find it on Amazon and Kindle.