

JVC Delivers Professional Results for Pueblo Community College

September 2021

The Customer:

Pueblo Community College's Broadcasting and Technology Program gives its students the opportunity to get hands-on experience as camera operators in a television studio and as videographers in mobile settings. Additionally, the Center for New Media, a product of Pueblo Community College and CNM sports, enables students to work on various community related productions.



Students at Pueblo Community College gain hands-on broadcast, live streaming and sports production skills utilizing JVC's CONNECTED CAM™ and ProHD camcorders with ProHD Studio Suite

The Challenge:

For more than two decades, Scott Richards, media production coordinator at Pueblo Community College, has been tasked with overseeing the broadcasting and streaming of school and local events. Due to the variety in opportunities and production expectations, Richards needed an inventory of cameras that would allow generations of students to learn and train.

The Solution:

To ensure all Pueblo Community College productions experience smooth workflow, easy operation and a professional result, Richards relies on a range of camera equipment from JVC Professional Video. Among the school's JVC inventory are five KY-PZ100 Robotic PTZ network video production cameras, one GY-HC900 CONNECTED CAM™, one handheld GY-HC500 CONNECTED CAM and one KM-IP4000S ProHD Studio sports production and streaming system for multi-camera switching. The school also utilizes several other JVC cameras, including a pair of GY-HM890U and five GY-HM790 ProHD shoulder camcorders.

The JVC cameras are used at a variety of the school's community productions, including weekly services at Pueblo's Cathedral of the Sacred Heart and a cooperative effort with one of the local area hospitals for training and evaluating nurses and staff. This diversity in camera functions and features, whether it be 4K capabilities or a streaming system, allows students to become familiar with a wide array of operations that they will face in their real-world careers. "We use several different types and generations of JVC cameras," says Richards. "Knowing that all of the controls and information are the same on every model has made a big difference for us."

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The Result:

As technology continues to improve, Richards has been able to take advantage of the many great features from JVC cameras. "One of the things that I'm really excited about is the ability to connect a Cat 5 cable to the camera and subsequently paint it; that is a really big advantage for us," he explains. "Out in the field for football games, where we have significant distance from the truck, we have to put a media converter in the chain. We are able to put that signal back into our network so that we can paint that camera remotely and shade it and do all of the things that we need to do. I love that we can control multiple cameras that way. All the cameras look the same; in a multi-cam production, that's what you're going for."

With the addition of new cameras and types of productions, Richards is perhaps most pleased with the uniformity of controls that has allowed him to prepare students for the past two decades. "Over the years, that's been one of the greatest advantages for teaching. It has made it super easy to train new legions of students along the way."