Students at the Colorado School of Public Health would have access to “some of the highest-level information technology in the world,” according to Dean Richard Hamman, under a new Northrop Grumman Corp. University Global Alliance Program (UGAP) that was announced Tuesday.

Northrop Grumman also chose Emory University, the Satcher Health Leadership Institute at the Morehouse School of Medicine, Georgia State University and the Georgia Institute of Technology for the new alliance program.

“Northrop Grumman has a very large IT group, focused on both industrial applications and IT — all the things industry does with IT,” Hamman said. “We’ll be involved in the public health aspects of IT, so they have technology to track outbreaks in populations and spread in diseases. That allows us to expand our understanding and involvement in public health technology, through their public health expertise. They’ll also be a partner with us for research projects.”

UGAP details still are being worked out, but Hamman expects that his school’s role will include holding educational programs of those in the public health workforce, and developing such programs in conjunction with Northrop Grumman.

The Colorado School of Public Health is a collaboration of the University of Colorado Denver, Colorado State University and the University of Northern Colorado.