

Weekly Update



Baggage Efficiency and Innovation – April 14, 2025

The New Pittsburgh International Airport comes with necessary upgrades to campus processes, one of them being the baggage handling system, which is faster, quieter and more precise than the current system.

The new baggage handling system increases luggage scan speed and efficiency through x-ray technology and an automated high-speed diverter system. The sound volume of the system is greatly lowered compared to the current baggage belts through permanent magnet motors that naturally run more quietly, and the belts are positioned higher to reduce workers bending over as far to reach luggage.

Any bag that is flagged for additional security evaluation will automatically be diverted and retrieved by one of 30 new robots that will deliver the bag to a mobile testing station manned by TSA, saving time for our team members, airlines and passengers.

Training on PIT's new baggage handling system will be provided for our airline services baggage handlers, airline ticketing agents, ground crews and TSA professionals in the coming months.