

## **Alfred University Engineering Students Win NYSID Grant**

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New York State Industries for the Disabled has awarded a \$2,000 grant to two groups of Alfred University students who will work with Arc of Steuben to improve working conditions for Arc clients.

The Inamori School of Engineering students include, but are not limited to, Ryan Miller, Caleb Lawrence, Nate Jacobs and Derek Bishopp, according to Professor Xingwu Wang.

One group of students will develop a 2D scanning system to track the entire order/print /shipping system used by Arc of Steuben without multiple, and sometimes conflicted, paperwork. Arc clients may thereby earn more by producing more items with the automated counting system.

The second group of students will work with Arc of Steuben facility managers to design better materials flow systems in order to reduce repeated and/or wasted steps for ARC clients. For example, a redesigned shelving system would allow Arc clients to organize more efficiently the uniforms or other items of clothing produced by the organization

Arc of Steuben, located in Bath, NY, provides training and employment opportunities for individuals with disabilities. It was founded in 1964 by a group of parents advocating for the education of their children who had intellectual or developmental disabilities. The group currently provides more than 1,000 individuals in Steuben, Allegany and surrounding counties with services, including job-readiness training, community employment, residential, transportation and in-home services.