INSTITUTE OF INDUSTRIAL ENGINEERS AWARDS DWIGHT D. GARDNER SCHOLARSHIP TO FORMER HSYE CO-OP STUDENT ASHLEY TOKARZ

The Institute of Industrial Engineers has awarded the 2014 Dwight D. Gardner Scholarship to former HSyE Co-op Student Ashley Tokarz.

The Dwight D. Gardner Scholarship is given yearly in recognition of outstanding undergraduate study of industrial engineering at an accredited institution, and comes with an award of $3,000. Industrial engineering department heads and faculty advisors are eligible to nominate students for this distinction. From the pool of nominees, three students of exceptional merit are selected to receive the award.

Ashely is entering her final year at Northeastern. During her time at HSyE, Ashley contributed to several projects. The first project sought to reduce the costs of idle anesthesiology resources and anesthesiology overtime in Endoscopy at Brigham and Women’s Hospital. Ashley designed and executed a plan for data analysis, and identified the causes of variation in the system. The second project involved the Boston Health Care for the Homeless Program. The objectives of this project were to establish a relationship with the BHCHP, provide recommendations for the optimal model of care, and scope/propose potential projects. Ashley played a critical role, creating a proposal and timeline for the scoping stage of the relationship. She developed a plan involving a general scoping of the larger BHCHP Healthcare System to find opportunities for improvement.

In addition to HSyE, Ashely has completed co-ops at Raytheon and Beth Israel Deaconess Medical Center. She participates in the Society of Women Engineers and the student chapter of the Institute of Industrial Engineers. She is a member of the Tau Beta Pi Engineering Honor Society and is a sister of Sigma Sigma Sigma.