The Systems Science & Industrial Engineering (SSIE) Department and The Thomas J. Watson School of Engineering and Applied Science proudly presents its first annual Pursuit of Operational Excellence event: a showcase of how industrial and systems engineering can optimize industry operations and overall performance.

From an inspired lecture by a distinguished Navy pilot, to workshops lead by renowned industry professionals, we will open the doors to demonstrate what industrial and systems engineers can contribute to any organization, big or small.

We welcome all industry professionals (CEU's are available for attending this event), as well as our own alumni and faculty to share in this beneficial showcase with our students.

For more information, please contact Aneesa Thomas
Phone: (607) 777-6510
Email: adavern@binghamton.edu

The webpage is currently under construction but will be available shortly through http://binghamton.edu/ssie/
ABOUT THE SSIE DEPARTMENT

The SSIE Department has 10 faculty members and approximately 230 undergraduate, 80 master’s and 70 doctoral students. We offer the BS degree in industrial and systems engineering (ISE), MEng degree in industrial engineering (IE), MEng degree in systems engineering (SE) and MS and PhD degrees in both systems science and ISE.

FACULTY AND RESEARCH

The SSIE Department has secured more than $2 million per year in research funding in the last two years. Our faculty works collaboratively with more than 24 sponsors from industry and federal agencies. The department’s reputation is rapidly expanding. We have already gained international recognition in the electronics manufacturing and packaging area and are now gaining rapid growth in health systems, working with such major hospital systems as United Health Services, Virtua Health, Upstate University Hospital and Montefiore Medical Center. In addition, Binghamton University, as part of its five-year strategy, has identified natural sciences and healthcare systems as major areas of interest.