M.S. Computer Science Student Achievements and Research

- Lisa Frye and Kyle Fox
  **Project:** Extending SNMP for Ad Hoc Network Management
  **Presented:** 27th Annual Conference of the Pennsylvania Computer and Information Science Educators (PACISE) (PACISE ‘12), March 30-31, 2012, Millersville, PA.

- Dale Parson, Dylan Schwesinger, and Thea Steele
  **Project:** “Using Jython to Prototype and Extend Java-based Systems”
  **Presented:** Proceedings of the 26th Annual Spring Conference of the Pennsylvania Computer and Information Science Educators (PACISE), Shippensburg University, Shippensburg, PA, April 8-9, 2011. Winner of the Best Faculty Paper award.

- Dale Parson and Ryan Panuski
  **Project:** "Real-time Grammar-based Parsing and Restructuring of Musical Streams"

- Dale Parson and Dylan Schwesinger
  **Project:** "Minimum-Blocking Parallel Bidirectional Search"

- Eric Kilichowski
  **Project:** Master’s Thesis, “Implementation of Parallel and Sequential Genetic Algorithms for Solving Bin Packing”, In Progress, Greg Schaper, Director

- Joo Tan and Heather Duncan
  **Project:** “A Visual Task Manager Application for Individuals with Autism”
  **Presented:** Consortium for Computing Sciences in Colleges — Northeastern Region (CCSC-NE), 2012