



NEWS RELEASE

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FOR IMMEDIATE RELEASE

2013 Summer Internship Program A Success

The Healthcare Systems Engineering Summer Internship program provides in-depth, hands-on experiences for industrial and systems engineering undergraduate students nationwide. This past summer, interns from across the U.S. once again converged in Boston to work on applied research problems in dozens of healthcare systems affiliated with HSyE's centers. Feedback about the program continues to grow, with interns having an increased understanding of health systems, the triple aim, and the application of ISE to healthcare. Overall, in the past two years, there was a tenfold increase in applicants to the program and in requests for new projects from local health systems. We hope to share good news about expanded funding soon.

HSyE values theoretical and applied experience that exposes interns to ISE models, tools, and processes, and provides an opportunity to explore their potential role in healthcare. Each student worked on two projects and was mentored by HSyE PhD candidates and co-ops. The focus of projects was diverse, ranging from researching a cost model for a Skilled Nursing Facility at Commonwealth Care Alliance, to developing and testing an efficient resident team scheduling simulation at the Cambridge Health Alliance clinic in Malden, Massachusetts. Working with a diverse team of engineers and healthcare professionals helped introduce interns to fields of interest and career paths.

HSyE plans to expand its internship program for the summer of 2014, drawing more applicants, spreading awareness of the triple aim and systems engineering in healthcare, and developing healthcare's future workforce.

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