As our world becomes increasingly digitized, the privacy, intellectual property, and fraud risks continue to grow. These cyber threats are highly relevant to all sectors of the economy, which is driving a major talent shortage for the information security industry.

IT Lab: Summer Security Intensive (SSI) is a paid seven-week summer fellowship where participants:

- Earn transferrable undergraduate credit through coursework in security technology, analytics and policy taught by the world’s leading researchers in the cybersecurity field.
- Gain real-world experience through client-based projects

Whether you are interested in IT, data analytics, or cyber security, Carnegie Mellon University delivers an excellent summer experience.

CMU’s Heinz College of Information Systems and Public Policy is home to some of the world’s most highly-regarded master’s programs in IT Management, Information Security and Data Analytics.

A unique aspect of our cyber security curriculum is that it is relevant for not only technologists but also for students from all backgrounds with a sincere interest in IT security and policy.

SSI provides an opportunity for participants to engage in this unique academic and experiential environment. Participants take classes and interact with some of the world’s foremost experts in information security.

CMU’s seven-week Security Boot Camp takes place at our Pittsburgh, PA campus from June 7 to July 28, 2018. Heinz College will provide a stipend and cover the costs of housing, meals, tuition, books, supplies, social functions, and travel expenses to and from Pittsburgh for SSI participants.

Successful Applicants will:
- be entering their senior year of college in the following fall semester
- be a U.S. citizen or Permanent Resident, 18 years or older
- have a cumulative undergraduate GPA of 3.2 or higher
- have a sincere interest in cyber security and cyber policy
- complete the online application process by March 1, 2018

To learn more or to apply, please visit: [http://heinz.cmu.edu/itlab](http://heinz.cmu.edu/itlab)

SSI participants will take three specialized courses over the summer at CMU focusing on security policy and technology implementation as well as engage in an interactive colloquium addressing issues facing security professionals.

Students who complete SSI and are later admitted to a master’s program at Heinz College will be eligible to receive a scholarship of at least 50% of tuition.

Priority Application Deadline (to receive decision by mid-January): December 1, 2017
Final Application Deadline (to receive decision by April): March 1, 2018
Contact: David Eber - debe@cmu.edu or 412-268-3347