



PPEF – 6T6 Industrial Engineering 50th Anniversary Award in Healthcare Engineering

This PPEF – 6T6 Industrial Engineering 50th Anniversary Award in Healthcare Engineering (\$3000 per award) was made possible by a generous donation from the Industrial Engineering class of 6T6, which was matched by the Provost's PhD Enhancement Fund (PPEF).

It is awarded to one or two PhD student who excel in the use of industrial engineering principles and techniques to create innovative solutions for the healthcare industry.

Industrial Engineering currently encompasses the consideration of operations research and management, information engineering, applied machine learning, or human factors, in the design and optimization of systems, processes, equipment, interfaces or working environments to improve productivity or efficiency. This approach has been successfully used to seek solutions for many challenges faced in healthcare systems, which have improved patient experience, organizational effectiveness or policy development, among others.

Eligibility

Students in the Ph.D. program who maintain good academic standing and whose thesis topic is related to the application of industrial engineering principles to healthcare engineering can apply.

Application

Applicants are asked to submit their CV and a one-page summary of their thesis topic in healthcare engineering to the Centre for Healthcare Engineering (che@utoronto.ca) by November 14th, 2023. The recipient(s) will be notified by December.

IndE class 6T6: The graduates of 1966 have met regularly over the past decades, and are proud to contribute to the future development of industrial engineering expertise for the healthcare sector.

PPEF: To help fund graduate students at the University of Toronto, the Provost dedicated a substantial budget to match endowed donations according to a set of eligibility criteria.

CHE: The Centre bridges academia and the healthcare industry by conducting pioneering research, providing educational opportunities for students and practitioners, and by translating research findings into practice.