

November 23, 2022

Dear Office of Academic Planning & Accountability (OAPA) Program Reviewers:

I am delighted to offer my full support for the proposed Healthcare Systems Engineering Certificate program. The purpose of the certificate is to provide a focused study of industrial engineering skills and methods as applied to healthcare delivery systems and processes. Students who complete the certificate program will acquire skills in healthcare engineering, quality of care, patient safety, health IT, clinician support, healthcare analytics, and data visualization. The relationship of this proposed program is complementary to the general field of industrial engineering by offering a focused program of study in the healthcare domain. Conversely, this program offers healthcare professionals an opportunity to acquire industrial engineering skills. I enthusiastically support this important certificate program.

Sincerely,



Emmanuel G. Collins
Dean, J.B. Speed School of Engineering