MECHANICAL ENGINEERING PROGRAM DESCRIPTION

The program offers the bachelor’s degree and the master’s degree in mechanical engineering and participates in the UMKC Interdisciplinary Ph.D. program. The Bachelor of Science in Mechanical Engineering is accredited by the Engineering Accreditation Commission of ABET, http://www.abet.org/. ABET outcomes may be found on the SCE Accreditation page (https://sce.umkc.edu/about/accreditation/#tab-id-3).

The Master of Science in Mechanical Engineering has both thesis and non-thesis options. Students interested in pursuing a doctoral degree in mechanical engineering may select engineering as a discipline when applying for admission into the Interdisciplinary Ph.D. program.

The mechanical engineering program has a rich history in Kansas City. The University of Kansas City offered a General Engineering degree in the 1950’s. The master’s program in mechanical engineering was started in 1964 and later the undergraduate program was added in the early 1970s. Since 1977 the undergraduate program in mechanical engineering has been independently accredited by the Engineering Accreditation Commission of ABET, http://www.abet.org/. The program became a part of the School of Computing and Engineering (SCE) in January 2001 and is housed in Flarsheim Hall.