

UMKC's **School of Computing and Engineering**, in partnership with **Metropolitan Community College-Kansas City**, is proud to offer the Collaborative Engineering Program (CEP). Taking coursework at both institutions, the 4-year CEP program allows students to complete an Associate of Engineering degree at MCC as well as an [ABET accredited](#) Bachelor of Science degree at UMKC in:

- Civil Engineering
- Computer Science
- Electrical & Computer Engineering
- Mechanical Engineering

## [Complete a CEP Interest Form Today](#)

### Program Participation Steps

- Complete the CEP Interest Form - <https://cf1.umkc.edu/admissions/future-students/cep>
- Meet with SCE Assistant Director of Recruitment (see below) to review program and requirements.
- Apply to and enroll at MCC, see the program of study below for recommended coursework.
  - Students should always work with an advisor, the program of study is not a replacement for advising at MCC or UMKC.
- Students intending to pursue the Engineering track leading into the Civil, Mechanical, or Electrical & Computer Engineering programs at UMKC:
  - Successful completion of ENGR 101: Intro to Engineering Profession, ENGR 113: Engineering Design and Microcomputer Applications, and MATH 180: Analytic Geometry & Calculus I at MCC with a grade of C or better and a combined GPA for these three courses of a 3.0 or higher.
- Students intending to pursue the Computer Science track:
  - Successful completion of COLL 100: First Year Seminar, CSIS 123: Programing Fundamentals, and MATH 150 Pre-Calculus OR MATH 180: Analytic Geometry & Calculus I at MCC with a grade of C or better and a combined GPA for these three courses of a 3.0 or higher.
- Meet with the SCE Transfer Coordinator in last Spring semester as a full-time MCC student to complete the application for admission to UMKC, submit all official transcripts, and ensure all eligibility requirements have been met.

### SCE Collaborative Engineering Program Scholarships

- Eligible CEP students will receive a scholarship for UMKC coursework for a maximum of 10 lower-division engineering hours completed while attending MCC. This scholarship will effectively reduce their UMKC tuition and fees to a flat \$100/hour.
- Collaborative Engineering Program Scholarship – Once a full-time student at UMKC, CEP students with a 2.5 or higher cumulative GPA are eligible to receive this \$1,000 scholarship from SCE in addition to the scholarship opportunities available to all transfer students. For details on transfer scholarships, see [sfa.umkc.edu/site2/scholarships.cfm](http://sfa.umkc.edu/site2/scholarships.cfm)

### Support & Resources

CEP students will have access to UMKC resources and services including Career Servicers; engineering computer labs and software; eligibility to participate in UMKC student activities including engineering professional organizations and teams; and the UMKC library.

### For more Information:

SCE Asst. Director of Recruitment Micah Hildreth | 816.235.2357 | [hildrethm@umkc.edu](mailto:hildrethm@umkc.edu)

Program Homepage: [sce.umkc.edu/future-students/mcc-umkc-cep/](http://sce.umkc.edu/future-students/mcc-umkc-cep/)



Community College Students are encouraged to complete their Associate's degree. The Missouri Reverse Transfer program allows eligible students to complete an associate's degree while working towards their bachelor's degree at UMKC. For details see [umkc.edu/reversetransfer](http://umkc.edu/reversetransfer)