

UMKC ORIENTATION

UMKC
Roots

UMKC

#ROOUP



Welcome to the School of Computing & Engineering!



Important Info about SCE



- Over **1600** students enrolled
- **48** faculty members
- **5** ABET accredited undergraduate degree programs
 - Civil Engineering
 - Mechanical Engineering
 - Electrical & Computer Engineering
 - Computer Science
 - Information Technology

What makes SCE students successful?

They work hard!

They get involved!

Excellent **PAID** internship opportunities.

Excellent job outlook with terrific starting salaries.



Academic Support

UMKC Tutoring

- Offers peer tutoring in groups or by appointment or online tutoring through NetTutor, 24-7

Supplemental Instruction (SI)

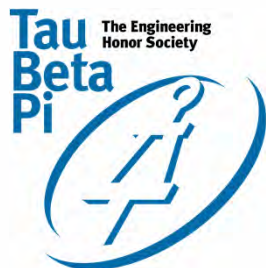
- Offers regularly scheduled, peer-led review sessions to all students in certain courses

SCE Peer Tutoring

- Peer Tutors are available at regularly scheduled times throughout semester to assist students

Writing Studio

- Offers one-on-one writing consultations with peers
- Helps students to improve written papers by focusing on the organization and content



American Concrete Institute
Always advancing



NSBE
NATIONAL SOCIETY OF BLACK ENGINEERS



IEEE



Missouri Society of
Professional Engineers



ASCE
AMERICAN SOCIETY OF CIVIL ENGINEERS

UMKC
ORIENTATION

Competition Teams

Baja Racing Team

Big Beam Team

Concrete Bowling
Team

DBIA Team

Programming Team

Robotics Team

Steel Bridge Team



Academic Resources

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- **Plan My Degree:** Degree audit and planning system (Find out what you have taken and what you need to take to complete your degree)

Computing Resources & Requirements

- 5 computer labs in Flarsheim Hall only for SCE students
- Remote Labs
- Technology purchasing opportunities through UMKC Bookstore and UMKC Information Services

Civics Exam

- State of Missouri Legislature has passed a law requiring all students at public Missouri colleges and universities to pass a civics exam.
- Exam will be given online on Canvas and UMKC students can take the exam as many times needed to pass.
- Students can use notes, books, and other resources to assist them in the exam.
- Students need to take the exam in their first semester at UMKC!

BS-MS Program

- Opportunity to earn a Bachelor's degree AND a Master's degree in 5 years
- Graduate coursework is charged at undergraduate tuition rates
- No GRE required for qualified students
- Students sign up during their junior year

What is an Academic Advisor?

- Assists students with course enrollment and academic planning
- Serves as a resource for students and directs students to campus services
- Advises students on extra-curricular and internship or career options
- Students meet with an advisor **EVERY SEMESTER!**



Next Steps

1. Break out with advisors to review curriculum.
2. Check your email for your advising appointment time and recommended courseload.
3. At your appointment time, go to your advisor's Zoom Room.
4. If you run into problems enrolling or have questions, we will be in the main SCE Zoom room until 5pm.