SIUC COLLEGE OF ENGINEERING, COMPUTING, TECHNOLOGY, & MATHEMATICS
STRATEGIC PLAN

Vision
Internationally recognized leader in high quality education, research and scholarship with an emphasis on student success, inclusive excellence, and service to society.

Mission
Deliver high quality education, research and scholarship while fostering a diverse, equitable, and inclusive learning and working environment.

Strategic Goals

Student Success & Engagement
- Increase enrollment of first-year and transfer students.
- Increase retention rate and graduation rate.
- Expand outreach to and partnerships with high schools and community colleges.
- Establish versatility in curriculum to reflect current and upcoming areas of interest.
- Publicize student and faculty success to increase visibility.
- Update teaching lab spaces regularly.
- Expand experiential learning opportunities.

Research & Scholarship
- Strengthen research programs in an R2 institution, contribute to SIU's move towards seeking and maintaining R1 status.
- Increase external research funding.
- Increase PhD enrollment and production.
- Increase scholarly publications and enhance their quality.
- Identify and establish areas of research excellence that will gain national and international recognition.

Diversity, Equity, & Inclusion
- Increase representation of individuals from underserved groups.
- Provide professional development and mentoring of faculty, staff, and students from underserved groups.
- Expand recruitment of students from historically underrepresented and racially minoritized populations.
- Increase number and amounts of scholarships for students in need.

Branding & Partnerships
- Enhance branding of college and its units and programs.
- Enhance industrial collaboration.
- Expand international partnerships.
- Increase collaboration across colleges and units.
- Expand collaboration with communities in the local region.

Sustainability
- Increase awareness about sustainability.
- Interweave various aspects of sustainability into the curriculum.
- Promote sustainability through projects, research, and scholarly work.
- Empower students to learn about sustainability through extracurricular activities.

Major Targets
Imagine 1600 students enrolled in the College by 2028.
Imagine 1750 students enrolled in the College by 2030.
Imagine increasing external funding by 10% per year until 2030.
Imagine increasing retention, persistence, and 6-year graduation rates by 5%, respectively, by 2030.
Imagine increasing female and underrepresented student populations by 5%, respectively, by 2030.