

Shaping a Changing World  
**CHANCELLOR'S REPORT | 2019**

SOUTHERN ILLINOIS UNIVERSITY  
**EDWARDSVILLE**



*SIUE is proud to support  
responsible use of forest resources.*

2019



SOUTHERN ILLINOIS UNIVERSITY  
**EDWARDSVILLE**



**“As our mission and vision statements remind us,  
SIUE students are challenged to realize  
their full potential to positively impact  
and shape a changing world.”**

Dr. Randall G. Pembroke, SIUE Chancellor

*On the cover: Three undergraduate engineering students launched a weather balloon, which traveled 20 miles above Earth. An attached camera captured approximately 10,000 stunning aerial images featuring SIUE's iconic 'e'.*



## Message from the Chancellor

Welcome to this edition of the Chancellor's Report. As you can see by the cover, SIUE has now gone beyond having just a global reach to making an impact that is out of this world! Our mission states that we are "shaping a changing world," but limits are meant to be stretched and that is exactly this University's forté.

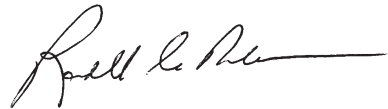
As SIUE embarks on a reimagining of its Strategic Plan, we will be reaching for advanced goals for the coming years. Now that the University has been reclassified by Carnegie Classifications as a Doctoral/Professional institution, our sights are trained on all of the opportunities that affords. SIUE is proud to be among the Top 30 percent of universities in the United States in this class, according to *Washington Monthly*.

Two areas of great importance and continuing focus in the years ahead will be those of diversity appreciation and inclusion and community engagement. These are hallmarks of SIUE and will be at the forefront of our efforts in expanding and shaping our greater boundaries. The University has recently received the Higher Education Excellence in Diversity award for the sixth consecutive year and celebrated its second annual Diversity Day with comprehensive programming and dialogue. This invitation to participate in inclusive conversations is open not only to the campus community, but to regional audiences.

Additional community outreach is found in SIUE's Successful Communities Collaborative. This program has realized astounding success in pairing University students and faculty with community leaders to solve local issues and concentrate on future planning. Examples of collaborative activities include: an awareness and educational campaign surrounding opioid abuse; development of a city-wide recycling program; public works improvements; and multiple city recreational enhancement projects. Student participation has skyrocketed from a total of 35 to 270 in just three years!

One of the many benefits of these types of engagement has been the amazing response of our alumni and donor friends. The support we have received, both financial and otherwise, has been a pivotal factor in our success. SIUE is committed to serving the greater good and we are incredibly grateful to have the backing of our community partners. Join us in boosting SIUE to the next stage!

### SHAPING THE FUTURE IN PARTNERSHIP,



Randall G. Pembroke, PhD  
SIUE Chancellor







*(From left to right) Steven Huffstutler, Associate Vice Chancellor for Academic Computing; Ann Popkess, Chair-Designate, University Planning and Budget Council; Doug McIlhagga, Executive Director of University Marketing and Communications; Phylecia Reed Cole, Senior Associate General Counsel; Scott Belobrajdic, Associate Vice Chancellor for Enrollment Management; Tiffany Caguitla, Interim Director, East St. Louis Center; Bruce Rotter, Dean, School of Dental Medicine; Kim Labonte, Executive Director, Internal Audit; Bill Winter, Budget Director; Rachel Stack, Vice Chancellor for University Advancement; Rich Walker, Vice Chancellor for Administration; Jeffrey Waple, Vice Chancellor for Student Affairs; Randall Pembroke, Chancellor; Denise Cobb, Provost and Vice Chancellor for Academic Affairs; Tim Hall, Director of Athletics; Kim Durr, Chief of Staff; Venessa Brown, Associate Chancellor for the Office of Institutional Diversity and Inclusion; Jamie Ball, Director, Equal Opportunity, Access and Title IX Coordination*

# About SIUE

Southern Illinois University Edwardsville provides students with a high-quality, affordable education that prepares them for successful careers and lives of purpose.

## Academic Units

- College of Arts and Sciences
- School of Business
- School of Dental Medicine
- School of Education, Health and Human Behavior
- School of Engineering
- School of Nursing
- School of Pharmacy
- Graduate School
- Library and Information Services

## SIUE Campus

- 25 minutes from St. Louis
- Home to a diverse student body of more than 13,000
- 2,660 acres
- Enhanced by campuses in Alton and East St. Louis

## NCAA Division I Athletics

- Ohio Valley Conference
- Mid-American Conference (men’s soccer and wrestling)







## Mission

Southern Illinois University Edwardsville is a student-centered educational community dedicated to communicating, expanding and integrating knowledge. In a spirit of collaboration enriched by diverse ideas, our comprehensive and unique array of undergraduate and graduate programs develops professionals, scholars and leaders who shape a changing world.

## Vision

Southern Illinois University Edwardsville will achieve greater national and global recognition and academic prominence through innovative and interdisciplinary programs that empower individuals to achieve their full potential.

## Statement on Diversity

All societies and peoples have contributed to the rich mix of contemporary humanity. In order to achieve domestic and international peace, social justice and the development of full human potential, we must build on this diversity and inclusion.

- Southern Illinois University Edwardsville nurtures an open, respectful, and welcoming climate that facilitates learning and work. Each member of the University is responsible for contributing to such a campus environment.
- Southern Illinois University Edwardsville is committed to education that explores the historic significance of diversity in order to understand the present and to better enable our community to engage the future.
- Integral to this commitment, Southern Illinois University Edwardsville strives for a student body and a workforce that is both diverse and inclusive.

## Values

Recognizing public education as the cornerstone of a democracy, SIUE fulfills its mission based on certain fundamental, shared values.

### Citizenship

- Social, civic and political responsibility—globally, nationally, locally and within the University
- Active partnerships and a climate of collaboration and cooperation among students, faculty, staff, alumni and the larger community
- Sustainable practices in environmental, financial and social endeavors

### Excellence

- High-quality learning within and beyond the classroom
- Continuous improvement and innovation
- Outstanding scholarship and public service

### Inclusion

- A welcoming and supportive environment
- Openness to the rich diversity of humankind in all aspects of university life
- Respect for individuals, differences and cultures
- Intellectual freedom and diversity of thought

### Integrity

- Accountability to those we serve and from whom we receive support
- Honesty in our communications and in our actions

### Wisdom

- Creation, preservation and sharing of knowledge
- Application of knowledge in a manner that promotes the common good
- Life-long learning



## Points of Pride

### Doctoral/Professional Universities

- Category reclassification
- Carnegie Commission on Higher Education

### National Science Foundation Research Expenditure Rankings

- 1st Emerging Institutions in the Midwest
- 3rd Doctoral/Professional Universities

### Affordable Excellence

- Nationally accredited academic programs
- More than 70% of the student body receives financial support
- “Best Bang for the Buck” as ranked by *Washington Monthly*

### Top 25

- Safest College Towns in the Nation
- 2019 Safewise Report

### 2019 Higher Education Excellence in Diversity (HEED) Award

- 6th consecutive year
- *INSIGHT Into Diversity*

### Fastest Growing Public University in Illinois

- Over the last 20 years
- Illinois Board of Higher Education

### Student-Athlete Graduation Rates

- 1st among Illinois state universities
- 13th in the nation among public institutions
- NCAA 2019 Graduation Success Rate

### More than \$514 million

- Total Economic Impact

### Largest Producer of Bachelor's Degrees

- In the St. Louis Metropolitan Statistical Area (MSA)

## SIUE presented an Honorary Degree during the 2019 Spring Commencement ceremonies



The Honorary Doctor of Humane Letters is bestowed upon individuals who have made a profound impact on SIUE, in line with its mission, vision and values. This year's Honorary Doctor of Humane Letters recipient is former SIUE President Earl Lazerson. Dr. Lazerson dedicated 25 years of service to SIUE. He joined SIUE as a faculty member in 1969 and held several positions, including professor of mathematics, chair of the mathematics department, dean of social science and technology, and provost. He assumed the role of interim president in 1979 and was named president of SIUE in 1980.

During his nearly 14-year tenure as SIUE's president—the title now referred to as chancellor—Lazerson made an indelible mark on the University. He was committed to making SIUE an engine for economic development throughout the region. He worked diligently to create the Leadership Council Southwestern Illinois as a regional chamber of commerce and the Southwestern Illinois Development Authority, which was established as a financial tool for job creation.

His long list of achievements includes:

- Emphasizing strong undergraduate classes taught by professors instead of graduate students
- Focusing on minority recruitment and retention efforts with a renewed commitment to the SIUE East St. Louis Center
- Initiating the annual Preview SIUE open house event for high school students and their families in 1979
- Consolidating various schools into what today is known as the College of Arts and Sciences
- Presiding over the construction of several major buildings, including the Vadalabene Center, the Student Fitness Center, the School of Dental Medicine dental clinic, the University's first 500-student residence hall, and the Art and Design Building

In addition to receiving numerous awards and honors, President Lazerson takes great pride in having been recognized with SIUE's Teaching Excellence Award. He recently donated his collection of more than 2,000 books comprised of mathematics materials to Lovejoy Library. He and his wife created the Ann and Earl Lazerson Endowment to support a Lazerson Lecture Series in the College of Arts and Sciences and a Dr. Earl Lazerson Mathematical Symposium in the Lovejoy Library.





## Community Engagement

SIUE is committed to developing leaders who shape a changing world. The University engages in High Impact Community Engagement Practices and empowers students to apply their academic knowledge and skills in a way that makes a positive impact within communities.

### SIUE Successful Communities Collaborative (SSCC)

Connecting Illinois communities with the dynamic resources of students and faculty of SIUE, this cross-disciplinary program supports one-year partnerships between the University and communities in Illinois.

### Growing Together: SIUE and the City of Edwardsville

Students and city officials are working together to make the dynamic community, which is home to SIUE's campus, an even better place to live, learn, work and play.

Students studying sociology, geography, environmental sciences, philosophy, marketing, civil engineering, industrial engineering and kinesiology are working on three core projects:

- **Earth Edwardsville:** Promote natural conservation strategies and pro-environmental behaviors in the community
- **Sports Complex:** Develop a conceptual design and management strategy for an ice rink and teen center to be located near Edwardsville High School
- **Parking Downtown:** Gather community input to generate solutions to downtown parking issues, and create innovative ideas to make downtown Edwardsville more inviting to residents, visitors and businesses

Past collaborations in surrounding communities have included partnerships to address opioid abuse, recycling and sustainability, and analysis of city traffic patterns to optimize efficiencies.

### The SIUE Experience

- Introduces students to the University and its values through small group activities and service projects held on the weekend prior to the beginning of fall semester
- Provides incoming students with opportunities for more than 2,000 volunteer service hours at community gardens, parks and nonprofit organizations
- Promotes the University's commitment to community engagement and enhancement





# Student Enrollment and Retention

SIUE is accredited by the Higher Learning Commission, as well as more than 30 additional accrediting agencies. Our affordable in-state tuition rate is available to undergraduate and graduate students from all 50 states.

## Fall 2019 Record High First-Year Retention Rate: 79%

- Nearly 8 in 10 fall 2018 freshmen returned to SIUE for their second year

## Affordable Excellence

- Scholarships and financial aid administered last year: more than \$148 million
- Average financial aid award SIUE students received last year: \$14,164
- New undergraduate students receive a **guaranteed tuition rate** for 4 continuous academic years

## 2019 Freshman Class

### Geographic Origins

- 434 high schools
- 16 states
- 15 countries

### ACT Scores

- Freshman Class: 23.1
- Illinois Average: 21.4
- National Average: 21.0

## Fall 2019 Enrollment

Total Students: 13,061

- **Undergraduate:** 10,400
- **Graduate:** 2,124
- **Doctor of Professional Practice:** 537

### Geographic Origins

- 42 states
- 57 countries

### Enrollment Records

- **Nursing Students:** 1,778
- **Graduate Students:** 2,658  
(largest enrollment in 7 years)
- **International Students:** 162  
(largest number of new students in 18 years)







## Academic Excellence

SIUE's nationally recognized Senior Assignment program, our capstone experience in all majors, is a cornerstone of the undergraduate educational experience at SIUE.

### SIUE Senior Assignment

A true culminating experience, the Senior Assignment allows students to make the connection between their major, general education skills and core competencies.

#### Moving Students to Discovery

The Senior Assignment serves as a demonstrable connection between each undergraduate student's major area of study and the full breadth of general education skills and competencies.

#### Example projects

"How Self-Esteem and Perceived Stress Relate to Compulsive Buying and Problem Drinking"

- Amanda Denhof, Heather Fang, Alexana Koishor and Shelbi Linton (Psychology)

"Medical Malpractice Tort Reform: Analyzing the Effectiveness of Capping Rewardable Damages for Plaintiffs in Medical Malpractice Cases on the Cost and Availability of Healthcare"

- Joshua Skundberg (Political Science)

"Construction of Robotic Prosthetic Arm for Above Elbow Amputees"

- Logan Sherrill, Mikaela Matthews, Benjamin Pierce and Osvaldo Vega (Mechatronics and Robotics Engineering)

### Scholarly Connections and Rewarding Engagements (SCORE)

- The collaboration between the Office of the Provost and Student Opportunities for Academic Results Center is in its pilot year.
- Providing students, particularly during their first two years at SIUE, with broad access to experiential learning activities and high-impact practices that will:
  - Promote deep learning
  - Facilitate the development of skills and competencies needed to meet the demands of the 21st century workforce and global community
  - Support retention and degree completion

### High-Impact Practices

- Recognized for their positive impact on retention and learning outcomes for students across many backgrounds
- Faculty and staff attended the Association of American Colleges and Universities Institute on High-Impact Practices and Student Success
- Office of the Provost is working cross-divisionally to develop an equity-minded plan to increase the number of high-impact practices available to students





# College of Arts and Sciences

Central to SIUE’s comprehensive, liberal arts education, the College of Arts and Sciences helps students gain the knowledge and analytical skills applicable across all disciplines.

## Ethnographic Field School Lovejoy/Brooklyn, Illinois

Sasi Balasundaram, PhD, Assistant Professor, Anthropology, led a team of students who conducted community-based participatory research on community revitalization and sustainable futures.

## Department of Public Administration and Policy Analysis

- Nationally reaccredited for another 7 years
- Network of Schools of Public Policy, Affairs and Administration

## American Council of Learned Societies Collaborative Research Fellowship

“Agriculture’s Energy: Learning from the History of Biofuels in Brazil and the United States”

- Jeffrey Manuel, PhD, Associate Professor, Historical Studies, and Thomas Rogers, Emory University

## Endangered Language Fund President

Kristine Hildebrandt, Professor, English Language and Literature

## Xfest Celebrates 10th Season

- A 5-day festival of alternative theater and dance featuring ensembles of national and international renown
- Participating artists offer master-classes and workshops to students in a week-long immersive learning event

## National Science Foundation Grants

“Building a Database to Determine Environmental and Familial Effects on Social and Biological Factors”  
\$150,363

- Luci Kohn, PhD, Biological Sciences

“ADVANCE Adaptation: Toward an Inclusive Model of Excellence in STEM”  
\$991,073

- P. Denise Cobb, PhD, Provost and Vice Chancellor for Academic Affairs: Jessica Harris, PhD, Associate Professor, Historical Studies; Leah O’Brien, PhD, Professor, Chemistry; Lynn Bartels, PhD, Professor, Psychology; Susan Morgan, PhD, Professor, Civil Engineering

“Personal Relevance, Global Significance-Building Education and Career Pathways in Geosciences”  
\$382,636

- Alan Black, PhD, Assistant Professor, Geography; Ben Greenfield, PhD, Assistant Professor, Environmental Sciences; Shunfu Hu, PhD, Professor, Geographic Information Systems; Sharon Locke, PhD, Director, SIUE STEM Center; Adriana Martinez, PhD, Associate Professor, Environmental Sciences





## School of Business

The School of Business is among an elite 5% of business schools worldwide that have earned the prestigious seal of approval from AACSB International. This accreditation represents the highest standard of achievement for business schools worldwide.

### Continued Innovation

- New cyber-analytics classroom opened
- Office of Internship Services established

### The Princeton Review

"The Best 252 Business Schools: 2019 Edition"  
13 consecutive years of recognition

### BS Accountancy BS Business Administration\*

- Computer Information Systems
- Economics
- Entrepreneurship
- Finance
- Human Resource Management
- International Business
- Management
- Marketing

\*Enhanced undergraduate specializations allow students to dedicate more hours to specific areas of interest

### Record Donor Support

\$240,000 in scholarships awarded to business students

### 100% Online Accelerated MBA

- General Business Administration
- Management
- Management Information Systems
- Business Analytics
- Project Management

### Student Learning Supports Local Businesses

- Economics students complete forecasting projects for City of Edwardsville and St. Louis Development Corporation
- CMIS students develop information systems solutions for Anheuser-Busch and ATG
- Human Resource Management students complete job analysis project for Madison County government

### Executive Education

170 regional businesses sent employees to various programs offered through School of Business Executive Education





## School of Dental Medicine

Graduating more than 50 of the country's best dentists each year, the School of Dental Medicine is a vital oral healthcare provider for residents of southern and central Illinois, and the St. Louis metropolitan region.

### New Graduate Programs Patient Clinic

- Medical operating suite with general anesthesia capabilities for children
- Will serve an additional 550 low-income children who have physical and cognitive disorders as well as children with heightened anxiety due to age or other factors
- Funded largely by
  - \$2 million grant from the Illinois Children's Healthcare Foundation
  - \$1 million grant from the Delta Dental of Illinois Foundation

### Serving the Underserved

- Students managed more than 33,100 patient visits last year
- Nearly 50% of patients treated last year were Medicaid eligible
- 13th Annual Give Kid a Smile Day provided more than \$60,000 in free dental care to nearly 110 children ages 3-13

### National Children's Dental Health Month

- Hosted nearly 300 local children throughout February
- Third-year students lead educational activities centered on proper dental hygiene and diet
- Fourth-year students conducted supervised dental screenings

### Inaugural Veteran's Care Day

Provided nearly \$22,000 worth of free comprehensive dental care to 33 veterans

### International Advanced Placement Program

- Enables qualified dentists who have graduated from an international dental school to pursue a Doctorate of Dental Medicine degree
- Allows degree recipients to take licensure exam and obtain a license to practice in the United States





## School of Education, Health and Human Behavior

The School of Education, Health and Human Behavior prepares students for successful careers in public health, exercise science, nutrition, psychology, speech-language pathology and audiology, educational administration, teaching, and other areas.

### New Graduate Programs Introduced

- Master of Public Health
- Master of Science in Nutrition and Dietetics

### Nationally Ranked for Affordability

Online Master's of Education in Instructional Technology, per leading education research publisher SR Education Group

- 2nd in Illinois
- 23rd in the nation, out of 120 programs

### National Science Foundation Grant

"Examining Faculty Attitudes and Strategies that Support Successful Flipped Teaching"  
Interdisciplinary project aimed at advancing flipped teaching in STEM education  
\$598,402

- Chaya Gopalan, PhD, Associate Professor, Department of Applied Health
- Lynn Bartels, PhD, Professor, Department of Psychology

### Illinois Gateways to Opportunity Faculty Fellows

Department of Teaching and Learning

- Stacie Kirk, PhD, Professor
- Anni Reinking, EdD, Assistant Professor

Year-long initiative will improve assessments pertaining to credentials for early childhood professionals

### SIUE East St. Louis Charter High School

- A school of choice, supported by SIUE leaders and faculty with educational expertise, in East St. Louis School District 169 that serves 120 students
- Focuses on college- and career-readiness

### Filling a Void in Transgender Access to Care

The Speech-Language-Hearing Center has been recognized by SpeechPathologyMastersPrograms.com as a "Speech-Language Pathology Program Promoting Transgender Access to Care."





## School of Engineering

The School of Engineering offers the most comprehensive and affordable engineering programs in the St. Louis region with 8 undergraduate degrees, 5 master's degrees and 2 cooperative doctoral programs with SIU Carbondale, all housed in a state-of-the-art facility.

### Top 50 in the Nation

- Universities Fostering Diversity & Inclusion per *Minority Engineer* magazine

### North Central Regional Outstanding Faculty Advisor Award

Institute of Industrial and Systems Engineers

- Sinan Onal, PhD, Associate Professor

### Construction Management Alumni Success *St. Louis Business Journal*

Ryan Perryman, BS '04

- "40 Under 40" Class of 2019

Andrew Ahlers, BS '13

- "30 Under 30" Class of 2019

### \$1.5 million donation from Enterprise Holdings Foundation

- 3-year, \$500,000 annual contribution marks the School's largest gift to date
- Will support the renovation of the Engineering Building atrium into a collaborative student workspace

### Human Powered Vehicle Competition

- Among the Best in the Nation per American Society of Mechanical Engineers

### Mortar Workability Competition

- First Place, Cost Category per American Concrete Institute Convention

### Annual Community Engagement Events

- **Introduce a Girl to Engineering Day:** interactive, hands-on activities for 5th-8th grade girls
- **Engineering Summer Camp:** week-long overnight camp for high school students
- **WeCode/SheCode:** one-day events introducing middle and high school students to computer science and problem-solving
- **Botball:** team-oriented robotics competition for middle and high school students
- **Constructor's Club:** students partnered with Habitat for Humanity to build houses in Florida during the University's spring break for the 5th consecutive year





# School of Nursing

The School of Nursing’s programs are committed to creating excellence in nursing leadership through innovative teaching, evidence-based practice, quality research, patient advocacy and community service.

## National Board Pass Rates

- Family Nurse Practitioner Program: 96% (2019)
- Nurse Anesthesia Program: 90% (2018)

## NCLEX Pass Rate

- BS in Nursing Program: 91% (2018)

## 2019 Best Online Graduate Nursing Programs

per U.S. News & World Report

## RN to BS in Nursing Program

- 100% online accelerated program
- 500+ students from 12 states enrolled
- 630+ graduates since 2015
- Designed for full- and part-time nurses
- Partnerships with 8 corporate healthcare organizations and 10 community colleges in Illinois

## Global Learning Experiences

Nursing students have the opportunity to provide patient care to populations in need around the world in preparation for the vast array of challenges they may experience throughout their careers:

- Costa Rica
- Guatemala
- Haiti

## Community Engagement SIUE and SSM Partnership

- “Back to Practice” Program
- Accelerated refresher course for nurses returning to practice

## Health Resources and Services Administration Grant

“Advanced Nursing Education Workforce”  
\$2.75 million

- Valerie Griffin, DNP, Assistant Clinical Professor
- Increasing nurse practitioner workforce in rural and underserved areas of central and southern Illinois
- Providing continuing education and preceptor development to agency partners in same area







# School of Pharmacy

The School of Pharmacy curriculum is nationally recognized as a model that offers students a unique combination of classroom education, research, community service and patient care.

**2018 NAPLEX Board Pass Rate: 97.3%**

- #1 in Illinois and Missouri
- Top 20 Nationally

**Top 10%**

- American College of Clinical Pharmacy Student Clinical Research Challenge
- 1 of 8 finalists out of 82 competing schools

**Class of 2022 is the most diverse class in the School of Pharmacy's history**

**Pediatric Pharmacy Advocacy Group Fellow**

- Lisa Lubsch, PharmD, Clinical Professor, Department of Pharmacy Practice

**National Pharmaceutical Association President**

- Lakesha Butler, PharmD, Clinical Professor, Department of Pharmacy Practice

**Community Outreach**

Offered 30+ community engagement activities, including

- Blood pressure screenings and education
- Ladies Night Out: Heart Health and Wellness Expo
- Free flu shots to underserved populations

**Rxcellence Program**

- Teaching high school students how STEM classwork can be applied within the pharmacy profession
- Pharmacy students visited 84 high school classrooms, reaching 2,000+ students

**Healthcare Diversity Camp**

One-week, residential summer camp for high school students from traditionally underrepresented populations who have an interest in pursuing a degree in healthcare

**Master of Science, Pharmaceutical Sciences**

- Introduced in 2016, enrollment has grown to full capacity
- Concentrations available in medicinal chemistry, pharmacology and pharmaceuticals





## Graduate School

By preparing the next generation of leaders in a knowledge-based society, SIUE's Graduate School raises the visibility of research at SIUE and fulfills the region's demand for highly trained professionals. The Carnegie Commission on Higher Education has upgraded SIUE to the newly created doctoral/professional universities category

### Grants and Externally Sponsored Awards

- \$44 million total
- \$25 million in external grants
- 162 external submissions

#### Funding Sources

- Department of Health and Human Services
- U.S. Departments of Agriculture, Education, Justice and Labor
- U.S. Environmental Protection Agency
- National Institutes of Health
- National Science Foundation

### Last year, faculty produced:

- 1,250 professional presentations, including exhibitions and recitals
- 595 book chapters and 129 books
- 1,584 peer-reviewed journal articles

### 2019 Best Online Master's in Health Services Programs

- per onlinemasters.com

### Center for STEM Research, Education and Outreach

**Urban Gardening:** Girls in grades 5-8 learn composing, hydroponics and more, while beautifying their communities and creating a sustainable food source

**STEM Meets Humanities:** Children in underserved communities learn to problem solve using traditional humanities disciplines combined with STEM

**Science and Engineering Research Challenge:** 200 middle and high school students showcased their independent research

**America Reads:** SIUE students read, assist with homework and play educational games with elementary students at 15 sites around the region

### Ranked #6 Nationally

- - MS in Healthcare Informatics Program
- - 2019 Best Online Master's in Health Services Programs by onlinemasters.com

### Fish Feeding Research Collaboration

The NCERC at SIUE and the Center for Fisheries, Aquaculture and Aquatic Sciences at SIUC are collaborating to expedite the usage of distiller's dried grains as a common aquafeed ingredient.





## Library and Information Services

SIUE Library and Information Services consistently strives for new and inventive ways to deliver information to students, faculty and the community.

### By the Numbers

- 375,000 visits to Library and Information Services last year
- 193 formal instruction sessions were led by faculty librarians
- 59 events and programs took place with more than 3,800 attendees
- \$68,000 in grant funding from private, local, state and national foundations was received by Library and Information Services faculty

### Lovejoy Library Late Night

- Extended fall and spring semester hours from 90.5 to 103 hours per week
- 4,264 users took advantage of the extra time

### First Floor Redesign and Expansion

- **Kid's Corner:** provides resources for kids while parents engage in their studies
- **Quiet Study Room:** accommodates needs of diverse learners
- **Meditation Room:** provides a more central location for prayer and meditation

### Friends of Lovejoy Library

- Raised more than \$21,000 to support library resources and services

### Community Outreach

- Collaborating with the Edwardsville Public Library to register SIUE students as Edwardsville residents which enables students to access public library resources and services
- Partnering with the Girl Scouts of Southern Illinois to provide diverse opportunities in collection building and programming







# Intercollegiate Athletics

SIUE is an NCAA Division I member of the Ohio Valley Conference (OVC) and the Mid-American Conference as affiliate members in the sports of men’s soccer and wrestling.

Student-athletes have achieved  
26 consecutive semesters with at  
least a 3.0 GPA

- OVC Academic Success**  
Team Academic Achievement Award
- Men’s basketball
  - Women’s soccer

- Commissioner’s Honor Roll (3.25+ GPA)**
- 103 student-athletes

- Academic Medal of Honor (4.0 GPA)**
- 19 student-athletes

- Student-Athlete Graduation Success Rates**  
NCAA Division I Public Institutions
- **#1 in Illinois**
  - Tied for 11th nationwide
  - Top public institution in OVC
  - **Perfect score of 100%**
    - Men’s golf
    - Softball
    - Women’s basketball
    - Women’s tennis
    - Women’s volleyball

**NCAA Academic Progress Rates**  
Top 10% for multi-years

- Men’s golf
- Women’s cross country
- Women’s tennis
- Women’s volleyball

**Community Outreach**  
Student-athletes provided 2,510 hours of community service to 31 organizations and agencies last year.







## SIUE East St. Louis Center

The SIUE East St. Louis Center is dedicated to improving the lives of individuals and families in Greater East St. Louis in the areas of education, health, social services and the arts.

**Serving as a national model** for how a metropolitan university can leverage expertise and resources in order to demonstrate impact in a high-needs community

### SIUE East St. Louis Center programs

collaboratively prepare more than 2,000 youth in grades Pre-K-12 each year for successful futures

- SIUE Head Start/Early Head Start
- Kindergarten Readiness
- Project Success
- TRIO Upward Bound
- Center for the Performing Arts
- SIUE East St. Louis Charter High School

### SIUE Head Start/Early Head Start

- Serves more than 1,700 families and youth from birth to age five (including children with special needs) in St. Clair County, Illinois
- 14 early childhood centers offer a rigorous and comprehensive school readiness program that includes educational programs for family members, along with health and dental screenings

### Illinois Head Start Association

- **2019 Teacher of the Year:** Sandra Goodwin
- **2019 Parent of the Year:** Lateyka Vaughan

### Illinois State Board of Education Grant

A \$135,000 grant allowed the East St. Louis Center for Performing Arts to provide a fully-funded summer camp for 74 youth.

### Learning Resource Center

- Organized as a full service public library focusing on youth and adult community outreach, programs and collections
- Served 2,799 patrons last year
- Provided access to computers, reading materials and educational workshops

### Upward Bound

- **Scholar's Academy:** college-preparatory courses and skills development offered to East St. Louis Senior High School students during the school day
- **Upward Bound Career Day:** high school students gained education and career insight from 35 professionals during round-table interviews





## Vibrant Campus Life

Through comprehensive co-curricular opportunities and access to services that enhance learning and achievement, the Office of Student Affairs is dedicated to supporting and challenging students to achieve their full potential.

### Student Involvement

- Fraternity and Sorority Life: 969 students
- Leadership Programming: 933 students
- Career Development Resources: 6,605 students

### Student Opportunities for Academic Results (SOAR)

- Provides support services to underrepresented college student populations
- SOAR student retention rate: 71%

### Support for Student-Parents

The Early Childhood Center received more than \$1 million in funding, including:

- Illinois State Board of Education's Preschool for All five-year \$705,000 award
- U.S. Department of Education's CCAMPIS: Childcare Access Means Parents in School four-year \$675,836 award

### Textbook Rental Program

- Saves students thousands of dollars each year
- 96,892 books rented last academic year

### Students Serving and Serving Students

- **Student Service:** 17,299 hours completed
- **Cougar Cupboard Food Pantry:** 369 students served
- **Campus Kitchen Food Recovery Program:** 2,080 meals served
- **Cougar Career Closet:** 527 students served

### Supporting the Whole Student

- 2,511 counseling appointments
- 12,862 Health Services visits
- 734 students registered with ACCESS (disability support)







## Diversity and Inclusion

SIUE recognizes and values the contributions of the breadth of humankind. In order to achieve peace, social justice and the development of full human potential, the University is committed to building on diversity and inclusion.

### University Diversity Council

- First step in the implementation of the University-wide Diversity and Inclusion Strategic Plan
- All major units are represented: Academic Affairs, Administration, Advancement, Student Affairs, Alton Campus and East St. Louis Campus

### “From Awareness to Action, SIUE Shaping a Changing World”

#### Diversity Day: October 15, 2019

- 2nd annual event celebrating the University’s diverse communities
- Dance, art, student panel discussions, ethnic cuisine, book club discussions, and education and engagement tracks
- Keynote provided by Howard Ross, social justice advocate and author of the highly-acclaimed book *Everyday Bias*

### Celebrating Student Diversity Fall Semester Welcome Receptions

- Black Student Welcome
- Safe Zone LGBTQIA+ Student Welcome
- Asian-Pacific Islander Student Welcome
- Veteran Student Welcome
- Latino Student Welcome
- International Student Welcome

### Graduation Celebrations

- Black Graduation Celebration
- Latinx Graduation Celebration
- Non-traditional Graduation Celebration
- Rainbow Graduation Celebration
- International Graduation Celebration

### 2019 Higher Education Excellence in Diversity (HEED) Award

- per *INSIGHT Into Diversity* magazine
- SIUE is one of just 35 institutions nationally that have earned the distinction for six consecutive years





## A Global Perspective

SIUE offers a rich cultural environment that contributes to the learning process and encourages the campus community to value global perspectives. The vision of the Office of International Affairs is that everyone on campus engages in meaningful interactions with people from other cultures.

### Bringing the World to SIUE

- Nearly 380 international students from more than 50 countries study at SIUE
- 200+ international students participate in Optional Practical Training, an authorized work experience, after graduating from SIUE
- 2 Fulbright Language Teaching Assistants teach in foreign languages and study at SIUE

SIUE joined the International Exchange Program, a consortium that expands study abroad opportunities for students and allows students to study abroad for costs similar to studying at SIUE.

### Celebrating 50 Years of International Hospitality

Since 1969, the International Hospitality Program has been pairing international students with community volunteers who serve as a “family away from home.”

### Exploring the World Through Study Abroad

- Nearly 200 students traveled to 24 countries
- 3 students received national scholarships
  - American Association of State Colleges and Universities: Rising Star Award for study in China
  - U.S. Department of State: Benjamin Gilman Scholarship for study in Costa Rica
  - U.S. National Security Education Program: Boren Scholarship for study in S. Korea

### Enriching the campus through international collaboration

- 10 international delegations visited SIUE from Israel, Germany, S. Korea, Columbia, Vietnam and Ireland
- SIUE engages in nearly 40 formal partnerships, including new dual degree programs with:
  - Changshu Institute of Technology, China: Mechatronics and Robotics
  - Vidyalankar School of Information Technology, India: Mass Communications
  - Beijing Information and Science Technology University, China: Engineering





## Campus Growth and Stewardship

SIUE is committed to continually enhancing the learning environment for students by maintaining the natural beauty of campus and engaging in sustainable construction practices. The University has achieved a Silver Institution rating from the Association for the Advancement of Sustainability in Higher Education.

All new campus construction is **Leadership in Energy and Environmental Design (LEED®)** certified/certifiable by the U.S. Green Building Council.

### 2nd in the region

for the number of LEED® buildings on a university campus:

**LEED Gold:** Art & Design West

**LEED Silver:**

- Engineering Building Addition
- Lukas Athletic Annex
- Multidisciplinary Dental Medicine Laboratory
- Science Building East
- Science Building West

**LEED Residential:** Cougar Village, one residential building

**Applied for Certification:** Fowler Student Design Center

### Fowler Student Design Center

14,000-square-foot facility attached to the Engineering Building features:

- Student design team workspaces
- Project prototyping spaces
- Design labs
- Engineer's alley to showcase projects

Phase 1: completed

Phase 2: funded with a \$1.25 million gift from the Fowler family also completed

### Founders Hall

#### \$34.1 million renovation

Upgrade/update building utility systems, as well as Life Safety, ADA and structural systems

Founders Hall houses many offices and classrooms for the School of Business and the School of Education, Health and Human Behavior

### Living Architecture Regional Center of Excellence

1 of 4 higher education institutions in the nation to receive the honorable designation from Green Roofs for Healthy Cities and the Green Infrastructure Foundation





## University Advancement

University Advancement builds lasting relationships with alumni, donors and friends who wish to give their time, talent and support to SIUE.

### Fundraising Highlights

- Gifts totaled more than \$10.3 million
- 114% increase over FY18 gifts
- Best fundraising year in Foundation history

### University Endowment

- \$25.8 million
- Endowment earnings are at 4.7%
- Gifts to the endowment principal: more than \$2 million

### Golden Graduation

- SIUE alumni who graduated 50 or more years ago are invited to attend a reunion and participate in commencement
- Participation has nearly doubled since inception, with nearly 50 Golden Graduates attending the third annual event

### Giving Tuesday

- Fundraising increased 80% over FY18

### Student-Athlete Nutrition Center

- Gift from Carol and Dr. Paul Nativi
- Self-service, healthy food options for student-athletes

### \$1.25 million gift from the Fowler Family

- Largest single cash investment in School of Engineering history
- Allowed for the completion of the state-of-the-art Student Design Center (in combination with other contributions)

### \$3.6 million anonymous donation

- Gift will enhance STEM Center and STEM-related learning at the SIUE East St. Louis Charter High School

### \$2.3 Million Donation from First Community Credit Union

- First Community Arena at the Vadalabene Center
- Largest corporate naming rights arrangement at SIUE







## Economic Impact

SIUE is a vibrant academic community committed to enhancing the quality of life for our region. From direct and tangible benefits to quality of life considerations, SIUE is a community partner dedicated to fostering a climate of collaboration, cooperation and stewardship.

### Creating an Educated Workforce

65,000+ SIUE alumni live and work in the region

### SIUE Athletics

- Produces \$400,000 in expenditures in the region
- Generates more than \$1 million in economic impact each year

### \$150 million

Annual student expenditures in the region

### \$82 Million Science Complex

The multi-year project created

- Economic impact of well over \$13 million per year
- Approximately 100 jobs in the St. Louis region

### 5,000+ Employees

SIUE is the 2nd largest employer in the Madison-St. Clair County region

### Employee payroll

- Increased by nearly \$20 million since FY 2010
- 90% of employee payroll was paid to employees in the St. Louis region
- 77% of employee payroll was paid to employees who reside in the Metro East portion of the St. Louis region

