SOUTHERN ILLINOIS UNIVERSITY

# DESTINATION

ALL THE BRAINS OF A NATIONALLY RANKED RESEARCH UNIVERSITY.

# ALL THE HEART OF A SMALL COLLEGE.

#### SIU AT A GLANCE

#### FACULTY:

Published in nearly  $10,\!000$  journal articles, 700 books, and 2000 book chapters since 2003.

88% have the terminal degree in their field.

Number of patents awarded: 43

96% of our faculty are full-time teaching and research professionals.

#### SCHOLARSHIPS:

Nearly 85% of students receive some form of financial aid \$10.4 million in scholarships awarded each year.

#### ALUMNI:

212,065 strong.

80% employed full-time within 12 months after graduation.

95% were "very satisfied" with their experience, based on the SIUC Survey of Graduates after Graduation.

92% of students are satisfied with their degrees

#### **RANKINGS:**

State State

Carnegie-rated Research University/High Research Activity institution.

Top 4% of higher ed institutions, by the National Science Foundation.

Tier one of "Top Public Universities: National Universities" in US News & World Report's "Best Colleges 2011."

Best in the nation for the number of African American students earning a bachelor's degree in education according to *Diverse: Issues in Higher Education*.

College of Business was ranked in top 5% of business schools around the world.

Named in *The Princeton Review's Guide to 311 Green Colleges: 2011 Edition* as an institution that demonstrates a notable **Commitment to sustainability**.

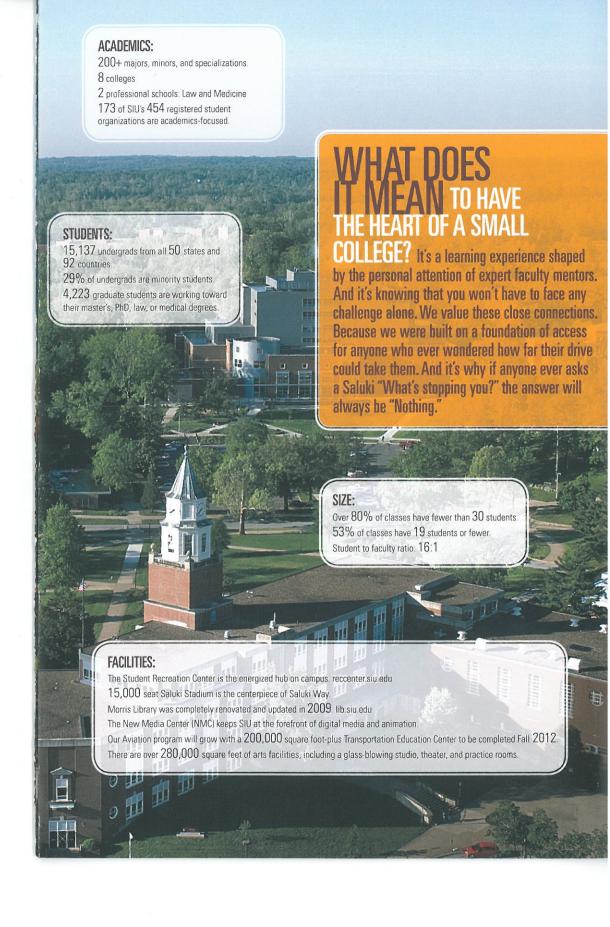
#### COSTS:

Tuition and fees: \$11,038 Housing + meals: \$8,648

Books and supplies: \$1,100 Other living expenses: \$2,675

Total: \$23,461

siu.edu

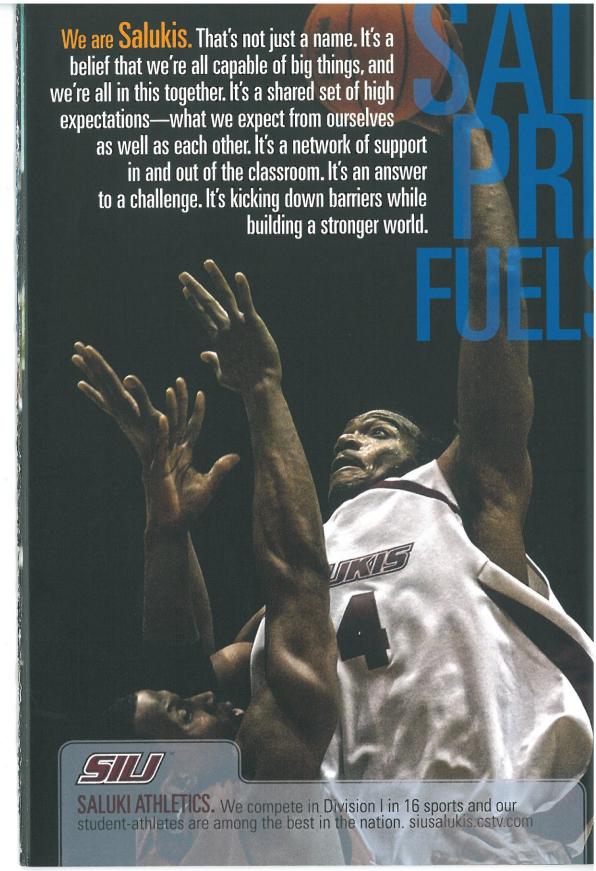


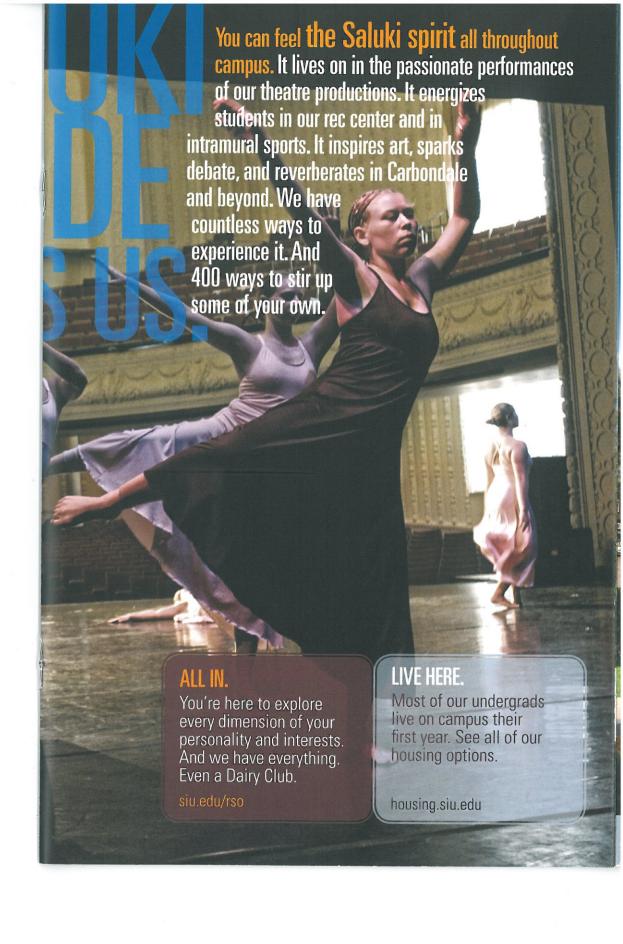
# WHAT DOES IT WEAN TO BE A NATIONALLY RANKED RESEARCH UNIVERSITY?

It's having the facilities, faculty, and commitment to invest in innovations that improve the quality of life. But we think it doesn't mean much without mentorship.

That's why we designed

an educational experience with the perfect balance of teaching and research—without compromising on either. So whether you know exactly what you want from a university, or you're still looking for the right environment to unearth your potential, we invite you to experience an education where big things are always within reach. And where you will know no bounds.





# ADMISSIONS AND FINANCIAL AID Our support starts here. The college decision is a big one—but that doesn't mean it has to be complicated.

#### FINANCIAL AID:

Affordability. Our commitment to access extends to our financial aid office. We want to be sure that there are no financial barriers keeping you from earning your degree and when you graduate, you'll begin your life with as little debt as possible.

#### That's why:

- Nearly 80 percent of our students receive financial aid.
- If you're from Arkansas. Indiana, Kentucky, Missouri, or Tennessee, you'll only pay what an Illinois resident pays.
- Truth in tuition locks in vour tuition rate for four consecutive years.

### fao.siu.edu

#### APPLICATION CHECKLIST

- 1. Complete an application: admissions.siu.edu/applynow
- 2. Include a \$30 application fee (nonrefundable)
- 3. Send official high school transcripts
- 4. Include a copy of ACT or SAT scores
- 5. Send official transcripts from any colleges attended

#### TRANSFER STUDENT?

We'll work with you to transfer your credit hours.

admissions.siu.edu/apply/transfer

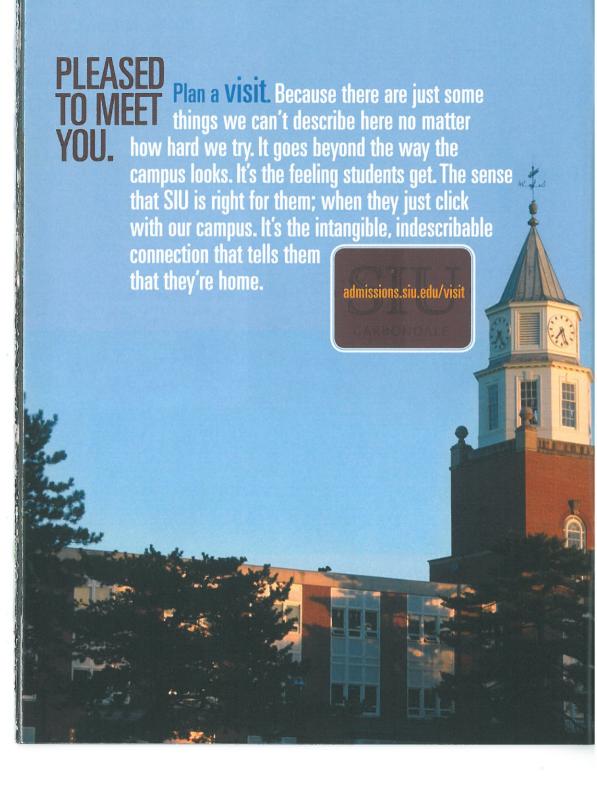
#### APPLICATION DEADLINE

Apply early for the best chance of admissions, scholarships, and financial aid.

Our priority application date for freshman applications is December 1st, for the following fall semester. The final application deadline is May 1st.



## **BEGIN YOUR JOURNEY.**



# FIND YOUR PASSION IN OUR RANGE O

#### **MAJORS**

Accounting
Africana Studies

Agribusiness Economics

Agricultural Systems
Agricultural Education
Agricultural Systems Technology
Agriculture Communication
Agriculture Production

Agriculture Production General Agriculture

Animal Science
Equine Science
Production
Science & Pre-Veterinary

Anthropology Architectural Studies

Art Education
Art History
Ceramics

Communication Design

Drawing General Studio

Industrial Design Metalsmithing Painting Printmaking

Sculpture

Automotive Technology Aviation Flight\*\*

**Aviation Management** 

Aviation Technologies Aircraft Maintenance Aviation Electronics Helicopter Maintenance

Biological Sciences\* Biology Education Biomedical Science Ecology

Business Administration Business Economics

Chemistry\*
Biochemistry
Business
Environmental

Forensic
American Chemical Society

Certification
Cinema & Photography
Cinema
Photography
Digital Communication

Civil Engineering Environmental Engineering

Communication Disorders & Sciences\*

Computer Engineering Computer and Electrical Engineering (dual degree) Criminology and Criminal Justice Dental Hygiene

Design General Design

Early Childhood\* Child and Family Services Preschool/Primary

Economics Financial Economics General Economics International Economics

Electronic Systems Technologies Electronics Management

Elementary Education\*
Engineering Technology
Electrical Engineering Technology
English\*

Creative Writing General

Pre-Professional Exercise Science

Fashion Design & Merchandising Fashion Design Fashion Merchandising

Fashion Stylist

Finance
Financial Institutions
Financial Management
Investments

Fire Service Management\*\*\*

Foreign Language & International Trade Chinese French German Japanese Spanish

Forestry Forest Hydrology Forest Recreation & Park Management Forest Resources Management Urban Forest Management

French\*
International Public Service

Geography & Environmental Resources Climate and Water Resources Environmental Management Geographic Information Science

Geology Environmental Geology Geophysics Resource Geology

German Studies\*
International Public Service

Health Care Management
Health Education\*
Community Health Education
School Health Education

History\*

Hospitality & Tourism Administration Food Service Management Hospitality and Tourism Lodging Management Tourism Management Event Planning and Management

Human Nutrition & Dietetics Industrial Technology Manufacturing Technology

Information Systems Technologies Interior Design

International Studies
Africa and the Middle East
Asia and the South Pacific
Europe

Latin America and the Caribbean

Journalism
Advertising/Integrated Marketing
Communications
New Media News Production
Digital Communication
News-Editorial
Photojournalism

## MAJORS.

Linguistics
English as a New Language

Management
Entrepreneurship
Global E-Business
Health Care Enterprises
Personnel Management
Supply Chain Management

Marketing
Mathematics\*
Mechanical Engineering
Microbiology

Mining Engineering Geological Engineering

Mortuary Science & Funeral Services

Music\*

Music Business
Music Education
Music Theory-Composition
Open Studies
Performance-Guitar
Performance-Instrumental
Performance-Keyboard
Performance-Voice
Piano Pedagogy
Studio Jazz Performance

Musical Theater Paralegal Studies Pre-Law

Philosophy Pre-Law

Physical Education\*
Physical Therapist Assistant\*\*

Physics Computational Physics Biomedical Physics Materials and Nanophysics

Physiology

Plant & Soil Science Business

Environmental Studies

Landscape Horticulture Turf Grass Management

Plant Biology Ecology Molecular & Biochemical Physiology Systematics & Biodiversity Political Science International Affairs Pre-Law

Public Service

Psychology
Radio-Television
Digital Communication
Media Industries
Electronic Journalism

Production-Radio/Audio, TV/Video

Radiologic Sciences
Diagnostic Medical Ultrasound
Magnetic Resonance Imaging/
Computed Tomography
Radiation Therapy Technology

Recreation
Leisure Service Management
Therapeutic Recreation

Rehabilitation Services Social Science

DELYTE W. MORRIS WAS SIU'S LONGEST-SERVING PRESIDENT

(1948 - 1970)

Social Work
Sociology
Spanish\*
International Public Service

Special Education\*
Special Education/
Elementary Education

Speech Communication Intercultural Communication Interpersonal Communication Organizational Communication Performance Studies Persuasive Communication Public Relations

Sport Administration
Technical Resource Management

Health & Safety Management
Professional Construction
Management

Theater

University Studies
Workforce Education &
Development
Business, Marketing,
Computer Education\*
Family & Consumer Sciences\*
Health Careers\*
Technology Education\*
Career & Technical Education\*
Education, Training & Development

Zoology Animal Biology Environmental Biology Fisheries Biology Pre-Veterinary Medicine Wildlife Biology

#### PRE-PROFESSIONAL PROGRAM, NON-DEGREE PROGRAMS

Pre-Chiropractic
Pre-Dentistry

Pre-Law Pre-Medicine Pre-Nursing

Pre-Optometry

Pre-Pharmacy
Pre-Physical Therapy

Pre-Physician Assistant Pre-Podiatry

Pre-Veterinary Medicine Pre-Major (for students deciding on a major) ROTC

Aerospace Studies Army Military Science

#### MINORS

(Most majors are also available as a minor)

Aerospace Studies (Air Force ROTC)

Air Traffic Control

Airport Management and Planning

Aircraft Product Support
American Studies

Aquatics

Army Military Science (Army ROTC)

Asian Studies

Child and Family Services

Chinese

Classical Civilization

Coaching

East Asian Civilization

**Environmental Studies** 

**Equine Studies** 

Forensic Science

**Global Studies** 

Greek

Japanese

Kinesiology

Latin

Latino and Latin American Studies

tudies

Museum Studies

Native American Studies Peace Studies

neace Studies

Photography

Russian

Women's Studies

Television Studies

#### Key

- \* = Teacher certification program available
- \*\*= Associate's degree program; can lead toward a Bachelor's degree or third year specialization beyond Associate's
- \*\*\* = Offered off-campus only

siu.edu

# **CONNECT WITH SIU.**

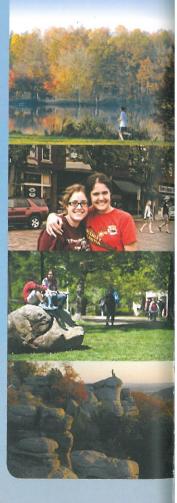
#### WE HAVE LOTS OF WAYS TO CONNECT:

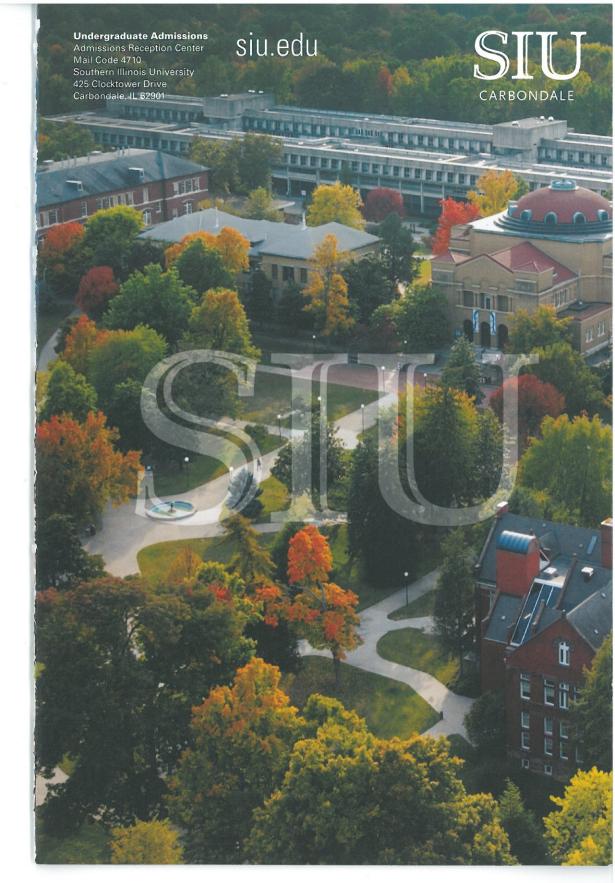
**Open house.** Get the full Saluki experience. Tour campus and residence halls. Meet with representatives from Admissions, Financial Aid, and Housing. Attend information sessions. And fill up on info at our information fair.

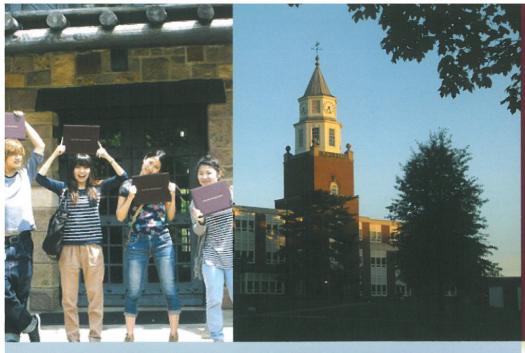
Individualized tours. If you know you're serious about SIU, have an intense, focused visit that includes meeting with a representative in your academic area of interest. It is important to register well before the day you want to visit, since these appointments are scheduled based solely on your interests.

#### OPEN HOUSE/ TOUR DATES:

Saturday, November 5, 2011 Saturday, April 21, 2012 Friday, July 13, 2012 THIS IS WHERE WE LIVE. We invite you to explore the region. The only way to really experience it is to step into it. Breathe the air. Tap into the natural energy that has inspired and recharged Salukis for generations. And see it yourself.







Center for **ENGLISH** as a Second Language



SIU Southern Illinois University





Living in a multicultural environment and getting the opportunity to learn different teaching techniques and strategies.



- Ranked by Carnegie Foundation for the Advancement of Teaching as High Research Activity among the top 3.8% of U.S. institutions.
- Student population approximately 20,000 students, with nearly 1,400 international students, and alumni in 165 countries.
- Amenities include a world-class recreation center, 6 million volume library, comprehensive student health center and student center, all on a spacious, wooded campus.
- Carbondale, a safe city of 26,000 residents, offers college-town individuality and brand-name retail.



Learning English gives me more possibilities for my future. It makes it possible for me to communicate with people from different countries, to know them, and to learn new cultures and values. CESL is a great program for you to prepare if you want to go to a university in the U.S.

Miho from Japan

#### **PROGRAM OF STUDY**

 CESL has four 8-week terms during the regular academic school year beginning mid-August and ending mid-May. There are two 6-week terms in the summer beginning mid-May and ending mid-August. Specific dates for CESL's enrollment terms are at http://cesl.siuc.edu/.

#### **INTENSIVE STUDY**

CESL offers six graded intensive courses
that meet 20-25 hours per week. At each
level, students take an integrated core
class including reading, writing, speaking,
and listening. Also included are courses
in grammar, pronunciation, novel/film,
Business English, American culture,
advanced communication, tutoring support,
presentation skills, and conversation skills.
 CESL also offers customized programs for
special groups.

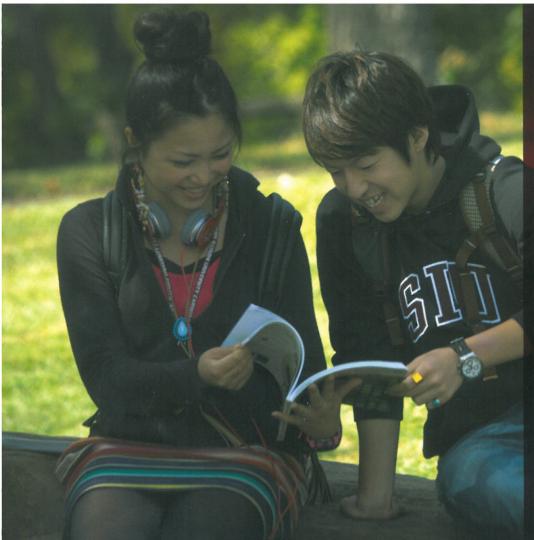
#### **ACADEMIC SKILLS**

 Preparation for University studies includes library skills, research papers, note taking, and academic reading and writing strategies.

#### COURSES FOR GRADUATE STUDENTS AND GRADUATE TEACHING ASSISTANTS

- Graduate Student English (GSE): Special course for students entering graduate school. Activities include reports, research papers, critical reviews and specialized readings associated with the individual student's major field of study as well as research methodology.
- Graduate Teaching Assistants
   recommended by their departments may
   take a specialized course of instruction for
   in order to improve English communication
   skills. Instruction is also provided to
   improve teaching techniques and to adjust
   to American academic culture.

http://cesl.siuc.edu



#### **HOW TO APPLY**

If you are over 18 or have finished high school, and you have the finances to cover your studies, here is how you can apply to CESL:

#### Online:

http://cesl.siuc.edu/applyonline.html

Email: cesl@siu.edu
Mail: CESL Director
SIU Carbondale

Faner, Rm 3242 - Mail Code 4518 Carbondale, Illinois, 62901 USA

#### Documents needed:

- · Completed application form
- Transcripts
- Financial statement

There is a \$50 application fee (check, draft, credit card or money order made out to SIU Carbondale) which can be mailed or wired.



#### **TRANSPORTATION**

Carbondale is 100 miles south of St. Louis, Missouri. It is easily accessible from Lambert-St. Louis International Airport and from Chicago O'Hare International Airport. There are train and bus services from Chicago, as well as bus and private van services from St. Louis to Carbondale. Once in Carbondale, public transportation serves the town and all parts of campus.

# LIVING ARRANGEMENTS

Housing can be arranged before arrival. Please email or call us after you submit your CESL application. Living accommodations available to students include hotels, on- and off-campus apartments, residence halls, and houses. Most students prefer to live in residence halls or in housing that is near campus because of the convenience.



http://cesl.siuc.edu









#### What does SIUC College of Engineering have to offer?

#### Civil and Environmental Engineering:

Students learn basic elements of five areas of emphasis—structural engineering, water resources engineering, environmental engineering, geotechnical engineering, and surveying. We have state of the art laboratories in each of these areas of study that provide students with an exciting opportunity for hands-on learning. Civil Engineers design and construct bridges, roads, high rise buildings, airports, water supply systems, and waste collection and disposal systems. The challenge is in designing innovative systems that support human activity without draining the Earth's resources.

#### **Electrical and Computer Engineering:**

Our programs have a strong tradition of excellence and success. Laboratory training and design experience are strongly emphasized throughout the course of study and, as a result, our graduates are in great demand by industry. Areas covered include: digital and analog VLSI design and testing, computer architecture and computer networking, wireless and fiber-optics communications, instrumentation, signal and image processing, embedded control, robotics, power systems and power electronics. Our strengths are the high quality of instruction, the personal attention of the faculty to each student, and the training of our students in the use of sophisticated software used by industry.

#### **Mechanical Engineering and Energy Processes:**

When you think about Mechanical Engineering, most of you probably think about machines like automobiles, airplanes, the aerospace program, earth moving equipment and farm implements, and manufacturing. You would be only partly correct because there is so much more to Mechanical Engineering. Mechanical Engineers are found in every major manufacturing industry, scientific organization, medical industry, government agency, consulting firm, business and patent law offices and more. At SIUC, students will learn that Mechanical Engineering involves not only machines and their design, but thermal systems (heating, air conditioning, and refrigeration), energy and chemical processes, combustion, materials and their properties, computer simulations, nanotechnology and more. Mechanical Engineers learn how to identify and solve problems that can help make society safer and better.

#### Mining and Mineral Resources Engineering:

Mining engineers engage in planning, design, development and management of surface and underground mining operations for extraction of the Earth's mineral deposits. The Mining Engineering Program at SIUC is the only one in the state and is the youngest one in the country. It prepares the graduates to meet the challenges of the mining profession with emphasis on the coal and aggregate industries. Summer internships and employment opportunities for our students and graduates are plentiful, and every student in the program has opportunities for hands-on experience during the four-year curriculum. Given the global nature of mining, there are exciting opportunities overseas as well.

#### **Technology Engineering:**

Industrial technology is an excellent major if you want to develop a combination of technical and managerial career skills. Our well-rounded program will prepare you for supervisory and technical management positions in manufacturing as well as in a wide variety of service businesses. Electrical engineering technology is an excellent major if you want to combine the analytical approach of engineering with practical skills using modern technology to solve real-world problems. By using an understanding of theory and mathematics, along with laboratory experimentation, you will be responsible for the design, implementation and application of electronic, computer and power systems.



#### **Engineering Residential College:**

- First and second year students will live on campus in one of three engineering-designated residence halls
- Various sections of courses, including English Composition, Speech Communication, and Math, will be
  designated for engineering students only and many will be taught in the engineering residence halls
- Free tutoring will be offered in a central location within the Residential College
- Students will have peer mentors available and living alongside them in the residence halls
- Faculty and practicing-engineer mentors will be assigned to students to further promote success in their academic and professional careers
- Our new ENGR 101- Introduction to Engineering course is designed to give students in the Residential College a preview of all engineering disciplines through exciting, hands-on projects and guest speakers

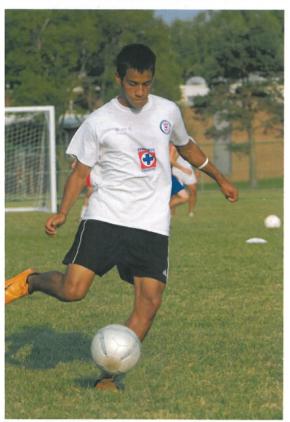
#### **Residential Hall Features:**

- Double occupancy, suite-style rooms with 2 twin extra long beds, 2 desks and chairs, 2 dressers and closets, 2 wastebaskets, 2 cable jacks, utilities, local telephone, cable TV, and air-conditioned buildings
- Residents may eat in any of the dining halls, regardless of the area in which they live
- Can't make lunch because of class, order a brown lunch bag to go
- Express Areas are convenience-store type operations where you can use your meal card to purchase food
- Lakeside Latte offers specialty coffees, desserts and more
- Lounges, including a TV lounge
- Microwave and Laundry facilities
- Workout facility
- Building entry, locked 24/7 and requires a key to enter building
- Mail boxes shared with roommate, opened with room key

For questions, please call the Associate Dean's office at 618-453-4321 and visit our website at www.engr.siu.edu.



#### Information for Prospective International Graduate Students









SOUTHERN ILLINOIS UNIVERSITY CARBONDALE

GRADUATE SCHOOL

SIU
Southern
Illinois
University
CARBONDALE

# Information for INTERNATIONAL GRADUATE STUDENTS



Outstanding educational opportunities are available for international students at Southern Illinois University Carbondale (SIUC)!

The Graduate School invites you to explore its rich tradition of providing international students with a wide range of high quality educational opportunities and services at our University. Throughout its history, SIUC has believed that ethnic and cultural diversity are integral to excellence in education. Because of its commitment to the global community, the University has ranked consistently high in the nation in terms of international enrollment. Of its total graduate enrollment of over 4,000, there are 964 international graduate students representing over 100 countries. The first international graduate student was admitted in 1947, and in 1949, the first international graduate student completed degree requirements.

Carbondale is a small city with a friendly, informal atmosphere located approximately 100 miles southeast of St. Louis, Missouri, and 350 miles south of Chicago. Immediately south of Carbondale begins some of the most rugged and picturesque terrain in Illinois. Two state parks and four recreational lakes are located within ten miles of the campus, with much of the area part of the 263,000 acre Shawnee National Forest. In the midst of this small city setting lies SIUC, a dynamic international research University. The campus itself includes more than 3,290 acres, and has developed a 981 acre portion with woods and a lake as a site for its academic buildings and residence halls.

SIUC's Morris Library has recently been completely renovated and is among the topranked in the United States with over 2.7 million volumes, 3.6 million microforms, and approximately 40,000 current serial and periodical subscriptions. In addition, the computing environment at the University is designed to provide easy access and 24-hour availability to all SIUC students, faculty, and staff.

#### Research at SIUC

As a Doctoral Research University – High Research Activity (Carnegie Foundation classification), SIUC ranks among the top 4% of U.S. higher education institutions and is the only major research university in the southern half of Illinois. We are home to nearly 5,000 graduate and professional students, out of a student population of approximately 20,000. We offer master's degrees through over 70 programs and doctoral degrees through over 30 programs, as well as degrees in law and medicine (the latter through our medical school in Springfield).

Research and teaching strengths at SIUC include materials science, clean-coal technology and energy systems, plant biotechnology, aquaculture, water resources research, wildlife ecology, reproductive physiology, psychology, research on aging, rural health care, rehabilitation, workforce education, finance, anthropology and archaeology,

radio/television, aviation and automotive technology, and many areas of the arts and humanities, such as creative writing, art and design, and American philosophy.

For more information about SIUC research, visit vcresearch.siuc.edu, or contact John Koropchak, Vice Chancellor for Research and Graduate Dean, at koropcha@siu.edu or (618) 453-4526.

#### Services to International Students and Scholars

In addition to serving as home to over a thousand international graduate students, SIUC also hosts more than 200 international faculty, researchers, and scholars each year. A comprehensive menu of services is available to international students and scholars from pre-arrival information to departure assistance. The university promotes international relations at the grass roots level by providing a variety of cultural and educational activities. These serve the university's broad mission of fostering international understanding by bringing local and international people together to share cultures.

#### The International Student Council

The International Student Council is an umbrella organization of 42 international student associations. Together they enhance cultural understanding through various events shared with the campus and the southern Illinois region. Annual events include an International Festival, soccer tournament, and international holiday celebrations.

#### The International Friends Club

One of the strengths of SIUC's international programs is the sharing of resources between the university and the southern Illinois community. Through community programs, international students and American volunteers are able to enjoy a variety of opportunities for multi-cultural exchange, gaining a uniquely personal perspective of global issues and establishing lasting friendships. At SIUC, diversity is a way of life—an important and exciting part of the fabric of our community, weaving the university together with the nation and the world.

Other on-campus services include graduate student housing, a health clinic, day care for children, a Recreation Center with excellent facilities for exercise and sports, and a Student Center with bowling, dining areas, study

lounges and check-cashing services. In addition, there are musicals, plays, and concerts throughout the year, and a lake for swimming and boating activities. There is a campus transit bus system, Saluki Express, available for student use which also serves many locations in town. The community at-large offers several movie theaters, excellent restaurants, and other forms of entertainment that cater to almost any taste.

To assist in making that important choice about a graduate program, please read this booklet carefully and view our website at www.gradschool.siuc.edu. In addition, the Graduate School staff is always available to assist with questions concerning application and admission procedures and financial assistance.

#### **DEGREES AND DEGREE OPTIONS** AVAILABLE AT SIUC

At SIUC, we have a wide variety of options available for pursuing graduate education.

**DEGREES OFFERED** (See end of brochure)

#### **DOCTORAL DEGREES**

We offer over 30 doctoral degrees.

#### **MASTER'S DEGREE PROGRAMS**

We have over 70 Master's programs and 4 Master of Fine Arts degrees

#### **GRADUATE CERTIFICATE PROGRAMS**

We have 8 graduate certificate programs.

#### **CONCURRENT MASTER'S DEGREE PROGRAMS**

The following concurrent degree programs have been designed with cooperation between specific departments so that two degree programs can be pursued at the same time. Currently, these programs are offered:

- Master of Business Administration / Mass Communication and Media Arts (Telecommunications specialization)
- Master of Business Administration / Agribusiness Economics

You must be admitted to the program in which you have primary interest first, and may pursue the addition of the second program as soon as possible after your enrollment at SIUC. See the Graduate School catalog for details; contact Graduate School Admissions in Woody Hall B-103 for more information.

A Master's Degree with a Double Major

We also offer the option of obtaining one Master's degree with two majors. As an international student, you would have to be admitted initially to one primary program. However, after enrollment at SIUC, if you wished to combine your major with another Master's degree program, you may be allowed to do so if permission is given by the department you have been admitted to and by the program you wish to add as a second major. This is an opportunity to combine two degree programs in much less time than it would take to complete two separate Master's degrees. See the Graduate School catalog for details; contact Nancy Vorhees in Woody Hall B-116 for more information.

SIUC is committed to providing international graduate students with an outstanding and rewarding educational experience. Please allow us to be your "home away from home."















#### DIRECT ENTRY AND ACCELERATED ENTRY INTO PH.D. PROGRAMS

See list below of the departments approved to offer the Direct Entry and Accelerated Entry options. This option allows students to complete a Ph.D. in substantially less time than it vould take to first complete a Masters degree and then enter and complete a Ph.D. program.

Direct Entry

If the department wishes, they can choose to admit a student directly from a Bachelor's degree into a Ph.D. program. The student must have the appropriate grade point average on the last two year's of the Bachelor's degree which is normally required on all graduate work for Ph.D. admission, that is, a 3.25/4.00 (B+ average).

Accelerated Entry

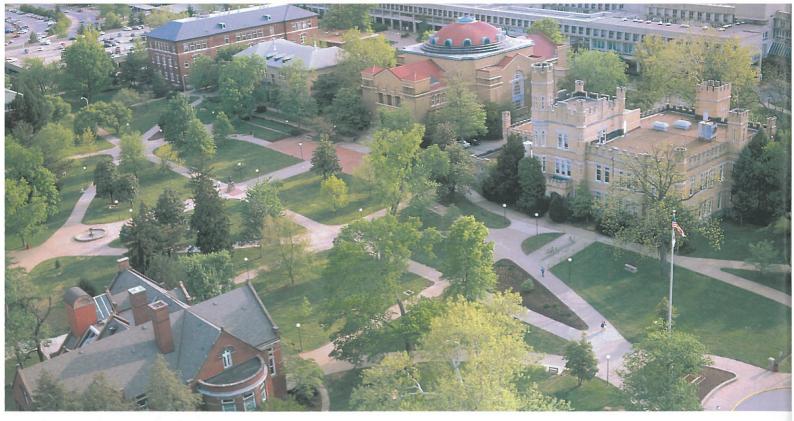
If the department wishes, it may first admit the student as a Master's student, and after one or more semesters, the department may request that the student be then admitted to the Ph.D. program. The student must have a 3.25 GPA on all graduate course work.

#### **Departments Approved to Offer Direct Entry and Accelerated Entry**

Department Anthropology	Direct Entry Yes	Accelerated Entry Yes
Business Administration	Yes	Yes
Chemistry	Yes	Yes
Computer Science	Yes	Yes
Economics	No	Yes
Electrical and Computer Engineering	Yes	Yes
Engineering Science	No	Yes
English	No	Yes
History	Yes	Yes
Molecular Biology, Microbiology & Biochemistr	y Yes	Yes
Molecular, Cellular & Systemic Physiology	Yes	Yes
Pharmacology and Neuroscience	Yes	Yes
Philosophy	Yes	Yes
Physics / Applied Physics	Yes	Yes
Plant Biology	Yes	Yes
Political Science	Yes	Yes
Psychology	No	Yes
Rehabilitation	Yes	Yes
Sociology	No	Yes
Speech Communication	Yes	No
Zoology	Yes	Yes







#### REQUIREMENTS FOR ADMISSION

Graduate School Requirements

To be considered for admission to a graduite degree program, a student must meet
the following minimum Graduate School
equirements:

#### Grade Point Average (GPA) Requirements

or admission to a Master's program:

2.7 (on a 4.0 grading scale - approximately a B- average) on the last two years of the Bachelor's degree
3.0 (approximately a B average) on all previous graduate work

or admission to a Ph.D. program

3.25 (approximately a B+ average) on all previous graduate level course work

f an overall grade such as "Good", "Very 300d" or "Excellent" is given on a student's liploma, this grade will normally be used to letermine admissibility. For most countries, in overall grade of "Very Good" or "Excelent" is required. In some cases, if the overall grade is low, but the grade point average on he last two years meets the above requirenents, this will be taken into consideration.

Please note that individual departments may lave higher minimum GPA requirements or admission into their own programs. In hat case, you must meet both the Graduate School minimum GPA requirements and the ligher departmental GPA requirements.

#### **TOEFL** Requirements

The English language requirement may be met in several ways:

- · A 550 on the paper-based TOEFL
- An 80 on the internet-based TOEFL
- A 6.5 on the IELTS
  - SIUC's school code is 1726.
  - Students must submit an official TOEFL/ IELTS score report; scores must be no more than 24 months old from test date to date of enrollment, some exceptions apply.
  - If you have recently completed a bachelor's degree or a substantial number of hours of coursework at a U.S. school, you may be able to meet the English requirement in another way. English language requirements vary according to individual situations, especially if you have previous schooling in the U.S. Contact your department for more information.

When you have met the above minimum general Graduate School requirements, you are eligible to apply to a department. Departments may have additional requirements of their own, which may include a higher minimum GPA and/or a higher minimum TOEFL.

Please note that the following departments require higher than a 550/80 TOEFL for admission to their programs:

didn'to then programer	
Applied Lings / TESOL	570/88
Anthropology	600/100
History	600/100
Mass Comm & Media Arts	600/100
Plant Biology	600/100
Political Science	600/100
Includes Public Administration	

Some exceptions may apply. Contact your department for more information.

600/100

Center for English as a Second Language - CESL

Speech

Anyone not meeting SIUC's English requirement is welcome to enroll in our CESL program. For graduate programs requiring only the minimum TOEFL (550/80), successful completion of the Graduate Student English course with at least a 500 TOEFL will satisfy the Graduate School's English language requirement. Some departments require a specific TOEFL score of 550 or higher.

Completion of CESL classes does not guarantee a university admission. In some cases, a "conditional" Graduate School admission may be possible in advance of CESL enrollment. Contact the department you wish to apply to for more information. In many cases, submission of an official TOEFL score may be required, even though it is low.

Financial Clearance Requirement

Immigration requires that all international students provide proof of funding for their first year of studies in the U.S. Before an I-20/DS2019 may be issued, the University is responsible for obtaining proper financial documentation. A "financial clearance" may be based on one of three sources:

- Personal Sponsor— If the student will be sponsored by a relative, friend or even himself/herself, two documents must be submitted to verify funding:
  - A written statement from the sponsor saying that they agree to pay the student's expenses for his/her first year of Graduate School at SIUC (it should specify the student's name). It should have an original signature of the sponsor and should state his/her relationship to the student.
  - A bank statement should also be provided from the sponsor stated above, showing that such funding is available.
  - Students must prove that approximately \$32,000 is available. The above documents should be sent to the department with other application materials.

These will eventually be forwarded to Ms. Michelle Neill in the International Students and Scholars Office (ISS). She will evaluate the information provided. If additional documentation is required, Ms. Neill will write to the student. In some circumstances where time is of the essence, faxed documents may be accepted if originals can be sent later.

- Agency, Employer or University Sponsor- A statement verifying the source of funding should be included in application materials, including the name of the person to be contacted for further information, their address, fax, etc. An email address is helpful.
- SIUC Funding If the department admitting the student will guarantee partial or full funding for the student's first year, requirements are as follows:
  - If the department provides a 50% assistantship for the student's fall and the following spring semesters, a financial clearance will be granted based on this funding.
  - If the department provides a 25% assistantship for the student's fall and the following spring semesters, the student must provide approximately \$8,000.00 of their own funding from another source.
  - Students starting school in the spring semester and being given assistantships for the spring semester and the following fall, may need to provide proof of some funding for the summer, as a tuition scholarship for summer will not be included.
  - If the student is awarded a Graduate School fellowship, no additional funding is required.

Any questions regarding financial clearance requirements should be directed to Ms. Michelle Neill. See contact information inside back cover.

Departmental Requirements

Departments may have additional requirements of their own that must be met in addition to the above GPA and TOEFL requirements.

#### Graduate Tests

It is up to the individual departments whether or not they require any of the graduate tests, such as the:

- GRE (Graduate Record Exam)
- GMAT (Graduate Management Admission Test)
- MAT (Miller Analogies Test)

Most of SIUC's departments require one of the above tests; often they do not require a particular score, but rather consider the test score as part of the entire application package. In almost all cases, you must submit an official score report which is no more than 5 years old by your enrollment date.

Application Fees

All departments require a \$50.00 nonrefundable application fee. This is a fee which is required in order to have your application considered for admission. Should you wish to apply to more than one department, you must submit separate fees to each program.

#### Letters of Recommendation

Most departments require 3 letters of recommendation. These may be from current or previous professors or advisors, or in some cases, employers. They should be from persons who can recommend you as having potential for success as a graduate student. Check departmental application materials for details.

Statement of Purpose

Some programs require that students submit a "Statement of Purpose," a one or two page statement explaining why the student wishes to pursue graduate studies, why they are particularly interested in that major, what they wish to do with their degree.

Deadlines For Applying

While the Graduate School in general does not have an application deadline, many departments do. The earliest, for example, is currently December 1st, for the Fall semester. It is wise to obtain this information early in the application process so that sufficient time is allowed for admission consideration. It is always best to apply well in advance of your desired enrollment date. Nine to twelve months is recommended as ideal, although admission is often possible in a shorter period of time.



See "Degree Program Information" on the Graduate School home page for deadlines; also check the department's home page and/ or contact the department directly.

Beginning Dates for Specific Programs

Some programs only admit students in the fall semester, some only in fall or spring. Others may admit students for any semester.

Much of the information above can be obtained by checking a list of basic departmental admissions information on the Graduate School home page. Go to www.gradschool.siuc.edu, then click on "Degree Program Information" in the Admissions section.

Once all of the required materials are submitted, it is up to the individual department to decide whether or not they wish to admit a student. The decision may be made by the Director of Graduate Studies, the Chair, or by committee. They may admit or reject a student for whatever reasons they see fit. Because one department has rejected you does not mean you cannot apply to another program. For example, students applying to the Psychology department will find a very selective admission process and early deadline. However, related programs can be found in the departments of Educational Psychology. Rehabilitation Counseling, and Behavior Analysis and Therapy. Students in the sciences will find related programs of study in Physiology, Chemistry and the Molecular Biology, Microbiology and Biochemistry (Master's and Ph.D.'s).

#### TO CHOOSE A DEGREE PROGRAM

 The Graduate School home page is at www.gradschool.siuc.edu. Click on "Academic Degree Programs" for a list of graduate degrees offered at SIUC. Click on the name of each program for access to the departmental web page.

For basic information about each program, click on "Degree Program Information". This will give you a chart listing degrees within each program, areas of specialization, tests required, terms of admission, application deadlines, etc. Within that chart, click on "Departmental Contact Information" - this will tell you the main secretary (or sometimes a faculty member) who is responsible for dealing with prospective students. This is the person you may contact for more information regarding the program. If you would like more in depth information about the program, you should contact the Director of Graduate Studies for that department.

In the left column of the home page is a link to the Graduate School catalog, which is only online. Chapter two has program and course descriptions.

#### TO APPLY TO A DEGREE PROGRAM

Ill students must submit the online Graduate chool application. The application allows you be upload almost all of your application materils and submit them electronically, including nofficial copies of test scores and transcripts diplomas. Official paper copies of a few naterials will need to be mailed directly to the lepartment. Before you begin the application, ather the required application materials. This ipplication is designed for you to submit as nany as possible of your materials at the time ou submit the application.

Complete the online application at www. gradschool.siuc.edu. Click on the box in the upper right hand corner of the page, which says "Apply Now." Some departments require that you also complete a departmental / supplemental application with information specific to your own program. If required, there will be a link to this in the Graduate School application.

- Pay the \$50 application fee by credit card if possible at the time you do the application. If you are unable to use a credit card to pay this fee, you must then mail a check or money order in U.S. dollars directly to the department, made out to SIUC. Once you have submitted the application, you will not be able to go back in to pay the fee.
- Upload copies of as many of your application materials as possible:
  - A copy of the page in your passport listing your name and date of birth

- Please note: if you will be bringing with you a spouse and / or children, you must also submit copies of their passports, and also a list of the cities and countries where they were born.
- Copies of official transcripts and diplomas
- Statement of Purpose if required by your department
- Graduate test score such as the GRE, GMAT or MAT – IF required by your department
- Financial Statement and Bank Statement the Financial Statement form may be found at www.gradschool. siuc.edu/forms.html. If you must have funding from SIUC in order to enroll, check "YES" under section "C" and just submit the form. If you are able to provide your own funding, submit the form signed by your sponsor and also a bank statement from the same person. Contact mneill@siu.edu if your have guestions.
- Letters of Recommendation Before you begin the application, make a list of the persons you wish to use for recommendations. In the application you can list names and email addresses of these persons and they will automatically be sent a message asking them to serve as a reference. If they agree, they will be directed to an online form, which they can fill out and submit directly to your department.
- Any other materials which are required specifically by your own department. Check the department's home page for details and email the department secretary if necessary.
- Materials which must be mailed directly to your department:
  - Certified photocopies of official transcripts and diplomas
  - Original copies of your Financial Statement and bank statement
  - Official test scores TOEFL / IELTS for all students (some exceptions – see "TOEFL Requirements"); GRE / GMAT / MAT scores IF required by your department
  - Portfolios, if required by your own program

These materials must be mailed to the secretary (sometimes a professor) for your graduate program. To find the exact name and mailing address for that person, see the "Degree Program Information" link on the Graduate School home page—left hand side in the "Admissions" section. Go to the box of information on your

own program, and click on "Departmental Contact Information" in the upper right corner. Only official TOEFL and IELTS score reports will be mailed to the Graduate School. All other materials submitted on paper should be mailed to your department.

#### HOW ADMISSIONS DECISIONS ARE MADE

If admission is recommended by the department, you may receive a letter from that program stating that your admission has been recommended to the Graduate School. The paperwork is then sent to the Graduate School Admissions Office in Woody Hall, where the formal paperwork is done. You are not actually "admitted" and eligible to register until your paperwork has been approved and processed through the Admissions Office. The official admission letter, signed by the Associate Dean of the Graduate School, and the I-20 form are sent from our office. This process of paperwork may take several weeks, depending on the time of the year.

#### ACADEMIC CREDENTIALS REQUIRED FOR ADMISSION

Before an admission can be processed and an I-20 issued for an international student, the following documents must have been presented to the department to which the student is applying, and forwarded by them to the Graduate School Admissions Office.

India, Pakistan, Bangladesh and Nepal:

Copies of all marksheets and diplomas for all university coursework and exams taken and degrees earned. Individual marksheets for each examination taken are required; consolidated marksheets are not acceptable. Marksheets and diplomas must be as issued by the university and certified by the university Registrar or Controller of Exams, or (for Indian documents) by the U.S. Educational Foundation in India.

Europe, Eastern Europe, Russia and the newly Independent States, the Baltic Republics, South and Central America, French-speaking Africa and Canada:

Transcripts and diplomas in the native language are required, and are considered the official documents to be used as the basis for admission. Photocopies of such documents in the native language should have an original school seal from the university registrar's office. English translations of the same are required, but need not be certified. Students from European Union countries now issuing transcripts and diplomas in English only may submit certified copies of those only.



Students must submit copies of all transcripts and diplomas in Chinese, with grades listed numerically or in Chinese characters. All copies • of documents in Chinese must have an original school seal (red ink stamp or embossed school seal) from the Registrar's Office or the Controller of Exams. English translations of all • transcripts and diplomas are also required, but need not be certified. Diplomas must state that you were "awarded" or "granted" a bachelor's / master's degree. Graduation "certificates" just stating that you completed the program, are not sufficient.

From most countries, diplomas in the native language are required (exceptions are India, Pakistan, Bangladesh, Nepal, Iran and Arab countries).

From Ireland and the United Kingdom, documents issued in letter format must provide the results of the applicant's final examination.

#### CONDITIONAL ADMISSIONS

Conditional admissions may be allowed, when a student has not yet met the Graduate School's English language requirement. If you wish to be considered for a conditional admission, you must first contact the department you are applying to, to see if they will consider this option.

Before a conditional admission will be processed and a "conditional I-20" issued, the following requirements must be met:

- The specific department the student is applying to must recommend the student's admission to their department and must agree to use this means of admission (they are not required to do so).
- All other paperwork normally required by the department, with the possible exception of a test score (GRE, GMAT, etc.), must have been submitted.
- All appropriate and official academic credentials must have been submitted, and the GPA requirements of the Graduate School and of the department met.
- The student must provide proof of funding, both for the first year of academic studies and for any English language courses which will be required. The student's financial statement must specify that the sponsor agrees to pay for both.
- A recent TOEFL score must be submitted. Submission of these scores is required before a conditional admission can be processed.
- Please note that departments which require a higher than 550/80 TOEFL for admission will normally not use this option.

#### FINANCIAL ASSISTANCE AVAILABLE TO INTERNATIONAL **GRADUATE STUDENTS**

Listed below are sources of possible financial assistance available to international graduate students at SIUC:

#### **GRADUATE** ASSISTANTSHIPS:

Once admitted to a graduate degree program, all international students are eligible to apply for graduate assistantships. There are three types of assistantships:

- Teaching Assistantships (normally a student is expected to assist in teaching undergraduate a professor / instructor in grading).
- in departments or in research centers on campus).

Administrative Assistantships (these positions exist in many offices on campus, such as the Library, the Student Center, the Recreation Center).

Assistantships can be offered as either halftime (50%) or quarter-time (25%).

- A student with a 50% assistantship works 20 hours per week
- A student with a 25% assistantship works 10 hours per week

Anyone offered an assistantship will be required to sign a contract, for either a single semester; fall and spring semesters; fall, spring and summer semesters; or for a period of 12 months.

For whatever semesters you hold an assistantship, you will receive a tuition scholarship. Anyone holding a contract for a fall and the following spring semester (in that order) will receive a tuition scholarship for the following summer, whether or not they have a contract for that term. However, all students holding assistantships are required to pay fees for the number of credit hours for which they register (see section on Expenses).

Students holding a half-time or 50% assistantship, or a quarter-time or 25% assistantship, will receive a full tuition scholarship. Summer tuition scholarships are for 9 credit hours.

Stipends, or the monthly amount you are paid for the work you perform, vary from department or office. 50% contracts currently pay approximately \$1250-\$1900 a month; 25% contracts pay between \$625-\$950 a month.

If you hold an assistantship, you are required to register for 8 semester hours of graduate credit coursework during a fall or spring semester, and 3 semester hours of graduate credit during the summer.

If you are interested in working in the department to which you are applying, you should make it clear in your application materials that you wish to apply for an assistantship within your department. Please note that some departments require a test score (GRE, MAT, etc.) for funding consideration, when it is not required for admission.

PLEASE NOTE: SPOUSES AND CHILDREN OF SIUC STUDENTS HOLDING GRADUATE ASSISclasses, discussion groups or labs, or to assist TANTSHIPS ARE ELIGIBLE FOR THE IN-STATE TUITION RATE. See tuition rates at www.grad-Research Assistantships (these can be school.siuc.edu. Approval must be obtained in advance from the Graduate School Registration Office, Woody Hall B104.













If you have not been awarded funding at the time of your arrival on campus, you may apply when you arrive for any "Administrative" assistantship positions which are still available. These positions exist in many offices and departments on campus. There is a listing of positions which are currently open and for which you may apply on the following website: <a href="www.gradschool.siuc.edu/gaposting.htm">www.gradschool.siuc.edu/gaposting.htm</a>. Once you identify a position for which you are qualified, you should apply immediately, submitting a resume listing your work experience and any special skills you may have. Please note that international students are **not** eligible for Federal Work Study assistantships.

#### GRADUATE SCHOOL TUITION SCHOLARSHIPS (2nd year):

Students who have been enrolled as graduate students at SIU and will have earned at least 18 semester hours of credit by the term they are applying for the scholarship, may apply for a Tuition Scholarship. International students must obtain applications from the International Students and Scholars Office, Northwest Annex, Wing B, Room 133.

- Applicants must have earned at least 18 semester hours of credit for coursework at SIU by the term for which they are seeking the award, in the degree program in which they will be enrolled when the award is given.
- This is an extremely competitive award based on grades earned at SIUC.
- Applications are handed out from March until May only each year for the following school year beginning in summer and must be returned by very early June.
- Awards are decided after the beginning of summer, fall and spring semesters.
- Awards are granted for one semester at a time, but can be received for up to three semesters.

- Scholarships grant a waiver of tuition only;
   there is no stipend.
- Students must be enrolled at the time awards are decided.
- The primary determining factors in granting of awards are GPA and the number of credit hours at SIU.
- For more information, contact Ms. Coppi at the ISS Office.

#### GRADUATE SCHOOL FELLOWSHIPS:

- Graduate School fellowships are available through a campus-wide competition for students with outstanding academic records. Students must apply through their own departments. Their department must agree to "recommend them" for the fellowship. All applications are submitted at the discretion of the department and by the department (not the student) to the Graduate School.
- If you feel that you meet the minimum requirements for a particular fellowship, you may ask the Director of Graduate Studies or the Chair of your department if they will "consider recommending" you for a fellowship. You should state that you believe you meet the requirements and why you feel you deserve such an award.
- If the department agrees to recommend you, you will be required to complete fellowship application materials, including the submission of separate recommendation letters. These letters may be from the same persons who recommended you for admission, but must specifically state why they are recommending you for the fellowship.
- Please note that there are strict deadlines for the submission and consideration of fellowship applications. In order to be considered for an award, you must have submitted all required admission application materials to the department well in advance of the fellowship deadline.

Fellowships are awarded beginning only in the fall semester and are granted for fall, spring and summer semesters. A tuition scholarship is granted for all three semesters. Students are responsible for the payment of all fees owed. A monthly stipend is paid for 11 months. There is a ten hour research assignment per week.

#### Master's Fellowship

(stipend is currently \$1426 per month)

- Requires an overall undergraduate GPA of at least 3.40 (A=4.00) or
- An undergraduate GPA for the last 2 years of at least 3.50 or
- a 75th percentile score on one of the graduate tests (GRE, GMAT, or MAT)
- Deadline to have completed the fellowship application process in your department is early February.

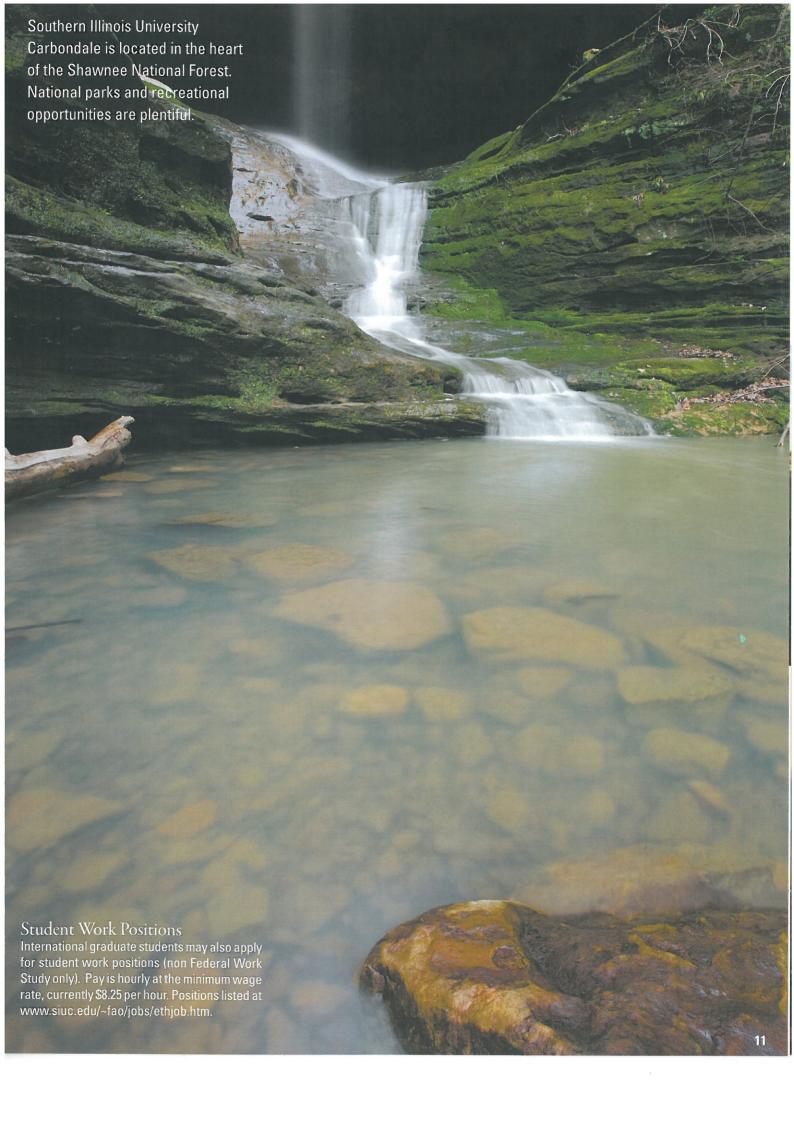
#### Doctoral (PhD) Fellowship

(stipend is currently \$1,546 per month)

- Requires an overall undergraduate GPA of at least 3.0 or a 3.5 GPA on the last 2 years of Bachelor's and
- A 3.7 GPA on all graduate coursework or a 75th percentile score on one of the graduate tests.
- Deadline to have completed fellowship application process in your department is early January.

Please note: All fellowships require the submission of a score on one of the graduate tests (GRE, MAT, GMAT).

For more information and to obtain application materials for fellowships, contact your department and / or the Assistantship / Fellowship Office in Woody Hall B130. See the Graduate School catalog or Home Page for more information www.gradschool.siuc.edu/fellowships.htm.



#### **EXPENSES**

Please note that the cost of living in Carbondale is relatively low compared to most other locations in the U.S., particularly larger metropolitan areas and the east and west coasts. One can easily navigate about campus and town on foot, by bicycle or by bus, without need for a car. Housing costs vary greatly, but fairly inexpensive housing can usually be found. Opportunities for work exist on campus.

#### Tuition

- All international students pay out-of-state (nonresident) tuition unless they have an assistantship contract or graduate fellowship. International
  students not holding an assistantship are required to register for 9 hours of credit for the fall and / or spring semesters. Summer registration is
  not required unless it is the student's first semester of enrollment.
- Students holding graduate assistantship contracts do not pay tuition (within certain limits) but must pay fees. Such students are required to register for at least 8 graduate credit hours for fall and / or spring semesters, and 3 credit hours in the summer if holding a summer contract.

Tuition & Fees for Graduate Students new to SIUC for the Fall Semester 2011

#### Students Paying the Out of State rate:

For the Fall 2011 through Summer 2012 school year, total tuition and fees for the minimum 9 credit hours is \$9,236.55.

Students paying the In State rate or the Alternate Tuition Rate which is equivalent to the In State rate:

For the Fall 2011 through Summer 2012 school year, total tuition and fees for the minimum 9 credit hours is \$4,503.45.

Please note that spouses and children of graduate students holding assistantships are eligible for in state or resident tuition. Contact the Graduate Registration Office in Woody Hall B104 for details.

Increases may be made for future semesters - see the Graduate School home page for complete details regarding tuition and fees for this and future semesters at www.gradschool.siuc.edu/tuition&fees.html.



#### Housing

Carbondale and the surrounding area offer a wide variety of housing opportunities. While many inexpensive rooms and apartments can be found off-campus, if you are looking well in advance of the beginning of the school term, the university also offers several choices of affordable accommodations.

#### University-owned housing complexes:

"Southern Hills" – This is housing designed for single and married graduate students. Furnished efficiency, one bedroom and two bedroom apartments are offered. Utilities are included in the rent except for phone expenses and cable TV, which must be paid by the renter.

- · Close to campus in a wooded area.
- "Evergreen Terrace" This is housing designed for married couples and for those with children. These are unfurnished two and three bedroom apartments. Cost does not include electricity, phone or cable TV. This complex is located approximately one mile from campus near a lake and park area.
- "Elizabeth Street Apartments" These are furnished efficiency apartments for single graduate students with no children; very close to campus.

See www.housing.siu.edu/apartments/rates for current rents.

- The Saluki Express bus system services all areas. Laundry facilities are available at all locations.
- Applications should be submitted well in advance (at least 6 months). Applicants are placed on a waiting list based on the date of their application, and are notified in early summer if they will be offered a contract.

#### Miscellaneous:

 Textbook costs may range from \$500-\$600 per semester, depending on your program.

**Mascot**: The Saluki, a racing dog first bred in Egypt. The southern Illinois region has been nicknamed "Little Egypt" since the 1800's.

Colors: Maroon and white.

**Men's Athletic Teams**: Basketball, football, baseball, swimming and diving, golf, tennis, crosscountry, track and field and intramural soccer.

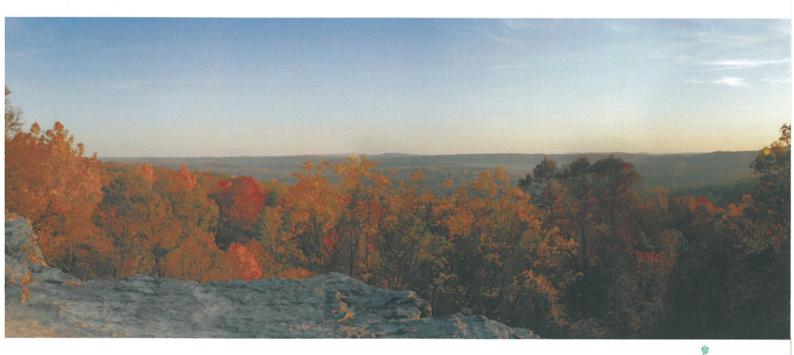
**Women's Athletic Teams**: Basketball, volleyball, softball, swimming and diving, golf, tennis, cross-country, and track and field.



#### SEVIS Requirements - Student and Exchange Visitor Information System

This is the electronic tracking system used to insure that international students are maintaining their correct legal status in the U.S. Being aware of and abiding by the basic regulations below will assure that you are in "good standing" with Immigration here. The basics are as follows:

- As an international graduate student, <u>you are required to register for 9 hours fall and spring semester</u>, if you do not have a graduate assistantship. This can be a combination of graduate and undergraduate credits.
- You are not required to register for summer semester unless it is the first term for which your graduate school I-20 is issued.
   If you begin your enrollment in the fall or spring semesters, as a continuing student you are not required to register for summer semester.
   If you begin your enrollment in the summer, you are required to register for 3 hours.
- If you have a "graduate assistantship", either 25% or 50%, you are only required to register for 8 hours of graduate credit fall and spring, and 3 in the summer (if you have a contract in the summer).
- You must be registered for the appropriate required number of hours by the 2nd week of each fall and spring semester; and by the end of the 1st week in summer semester, if you are required to register for summer.
- You must complete your degree program in the time allotted on your I-20. Some exceptions apply.
   Know that at SIUC we make every effort possible to inform and monitor our international graduate students so that problems should not arise.



Please come! We hope we have interested you in pursuing admission to the Graduate School at Southern Illinois University Carbondale. It is a wonderful campus in a moderately sized university town, located in the beautiful rolling hills of Southern Illinois. We have a temperate climate with few extremes. We feel we have much to offer international students and are proud of our international enrollment consisting of students from all over the world. We have a diverse offering of programs and means of combining different areas of study, are a friendly campus and welcome students from all walks of life.

Please contact us at **gradschl@siu.edu** should you have further questions about our campus. We hope you will choose SIUC as the place you wish to pursue your graduate education. Best wishes in your pursuit of higher education. We hope to see you soon at SIUC.



#### DEGREES OFFERED

Please note: For a complete list of graduate degree programs offered at SIUC and basic information about the programs, such as

- Areas of specialization within each program
- Terms of admission

- Departmental Application Deadlines
- Departmental Application Fees
- Graduate Tests Required by Department
- Departmental Contact Information
- Access to Departmental websites

See the Graduate School homepage at <u>www.gradschool.siuc.edu</u> and click on "Degrees Offered" and"Degree Program Information."

#### DOCTORAL DEGREES

Agricultural Sciences
Anthropology

**Business Administration** 

Chemistry

Computer Science

Criminology & Criminal Justice Effective Summer 2012

Curriculum and Instruction

**Economics** 

**Educational Administration** 

**Educational Psychology** 

**Electrical and Computer Engineering** 

**Engineering Science** 

English

**Environmental Resources and Policy** 

Geosciences

**Health Education** 

**Historical Studies** 

Mass Communication and Media Arts

Mathematics

Molecular Biology, Microbiology and

Biochemistry

Molecular, Cellular & Systemic Physiology

Pharmacology & Neuroscience

Philosophy

Physics, Applied

Plant Biology

**Political Science** 

Psychology

Rehabilitation

Sociology

Speech Communication

Workforce Education and Development

Zoology

- See Environmental Resources and Policy for Geography, Geology and Agriculture.
- See Molecular, Cellular & Systemic Physiology for Physiology.
- See Mass Communication and Media Arts for Journalism.

#### MASTER OF FINE ARTS DEGREES

Art

Creative Writing

Mass Communication and Media Arts

Theater

14

#### **MASTER'S DEGREES**

Accountancy, M.Acc.

**Advanced Energy** 

and Fuel Management, P.S.M.

Agribusiness Economics, M.S.

Animal Science, M.S.

Anthropology, M.A.

Applied Linguistics, M.A.

Architecture, M. Arch.

Art History & Visual Communication, M.A.

Behavior Analysis and Therapy, M.S.

Biological Sciences, M. S.

Biomedical Engineering, M.E., M.S.

Business Administration, M.B.A.

Chemistry, M.S.

Civil & Environmental Engineering, M.S.

Communication Disorders & Sciences, M.S.

Community Health Education, M.P.H.

Computer Science, M.S.

Criminology & Criminal Justice, M.A.

Curriculum and Instruction, M.S.Ed.

Curriculum and Instruction Secondary

Education, MAT

Economics, M.A., M.S.

Educational Administration, M.S.Ed.

Educational Psychology, M.S.Ed.

Electrical and Computer Engineering, M.S.

English, M.A.

Fire Service & Homeland Security, M. S. Summer 2012

Food and Nutrition, M.S.

Foreign Languages and Literatures, M.A.

Forestry, M.S.

Geography, and Environmental Resources, M.S.

Geology, M.S./M.A.

Health Education, M.S.Ed.

Higher Education, M.S.Ed.

History, M.A.

Kinesiology, M.S. Ed.

Legal Studies, M.L.S.

Manufacturing Systems, M.S.

Math and Science Education, M.S.

Mathematics, M.A., M.S.

Mechanical Engineering & Energy

Processes, M.S.

Media Theory and Research, M.A.

Medical Dosimetry, M.S.

Mining Engineering, M.S.

Molecular Biology, Microbiology, and

Biochemistry, M.S.

Molecular, Cellular and Systemic Physiology, M.S.

Music, M.M.

Pharmacology & Neuroscience, M.S.

Philosophy, M.A.

Physician Assistant, M.S.P.A.

Physics, M.S.

Plant Biology, M.S.

Plant, Soil & Agricultural Systems, M.S.

Political Science, M.A.

Professional Media and Media

Management Studies, M.S.

Psychology, M.A., M.S.

Public Administration, M.P.A.

Recreation, M.S.Ed.

Rehabilitation Administration and

Services, M.S.

Rehabilitation Counseling, M.S.

Social Work, M.S.W.

Sociology, M.A.

Special Education, M.S.Ed.

Speech Communication, M.A.

Teaching English to Speakers of Other

Languages, M.A.
Workforce Education and Development,

M.S.Ed. Zoology, M.S.

- See Mass Communication and Media Arts for Cinema and Photography, Interactive Multimedia, Journalism and Telecommunications.
- See Molecular, Cellular and Systemic Physiology for Physiology.
- See Molecular Biology, Microbiology and Biochemistry for Biochemistry.

#### GRADUATE CERTIFICATE PROGRAMS

www.gradschool.siuc.edu/certificates.htm

Addiction Studies

Anatomy

Art History

Conflict Resolution

Geology (Earth Science)

Gerontology

Plant Ecology

Women's Studies

#### For additional information, contact the following offices:

#### **Graduate School Home Page**

www.gradschool.siuc.edu/

#### **Graduate School Catalogs**

are available on the Internet at: www.gradschool.siuc.edu/catalog.html

#### **Schedules of Classes**

are available on the Internet at: http://registrar.siu.edu/records/schedclass.htm

For a complete list of graduate degree programs offered at SIUC and basic information about the programs, such as

- · Areas of specialization within each program
- Terms of admission
- **Departmental Application Deadlines**
- **Departmental Application Fees**
- Graduate Tests Required by Department
- **Departmental Contact Information**
- Access to Departmental websites

Go to the Graduate School home page and click on "Degree Program Information."

#### **Graduate School degree programs and** departmental admission procedures and requirements, contact:

**Graduate School Admissions** Woody Hall B103 - Mail Code 4716 Southern Illinois University Carbondale 900 S. Normal Ave.

Carbondale, IL 62901

Website: www.gradschool.siuc.edu

E-Mail: Phone:

gradschl@siu.edu 618 453-4557

Fax:

618 453-4562

#### For more specific information on international students at SIUC, contact:

International Students & Scholars Office The Northwest Annex, Wing B - Mail Code 4333 Southern Illinois University Carbondale 860 Lincoln Drive

Carbondale IL 62901

Website: www.ips.siu.edu/ISS/

Email: Phone: oiss@siu.edu 618 453-5774

Fax:

618 453-7660

#### Financial clearances, contact:

Ms. Michelle Neill

Email:

mneill@siu.edu 618 453-7663

Phone:

#### New student orientation activities, arrival and temporary housing, contact:

oiss@siu.edu

Phone:

618 453-5774

#### Center for English as a Second Language (CESL)

Faner Hall 3242 Mail Code 4518

SIUC, Carbondale IL 62901 USA

Website: www.cesl.siuc.edu cesl@siu.edu

Fmail:

618 453-2265

Phone: FAX:

618 453-6527

#### Housing:

University Housing Mail Code 6716 Washington Square, Building D

SIUC, Carbondale IL 62901 USA • Evergreen Terrace — for married graduate

Southern Hills — for married and single graduate students

Website: www.housing.siu.edu/apartments

Phone

truffino@siu.edu 618 453-2301

FAX:

618 453-2090

#### **Disability Support Services:**

Disability Support Services

Woody Hall B150

Mail Code 4705 SIUC, Carbondale IL 62901 USA

Website: disabilityservices.siuc.edu

Email:

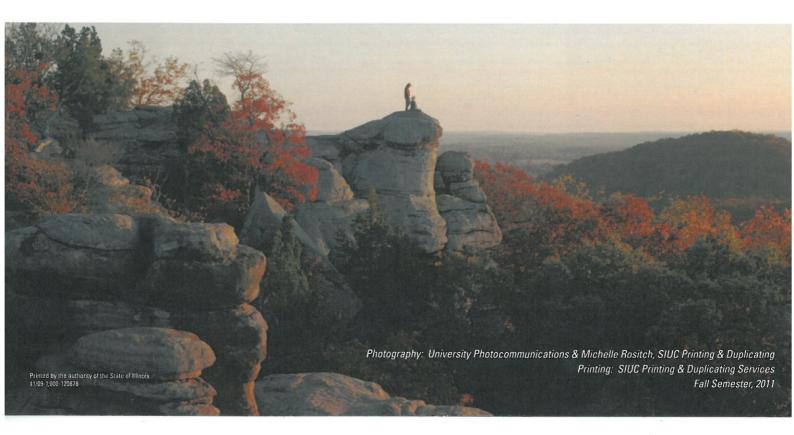
DSSsiu@siu.edu 618 453-5738

Phone: TTY:

618 453-2293

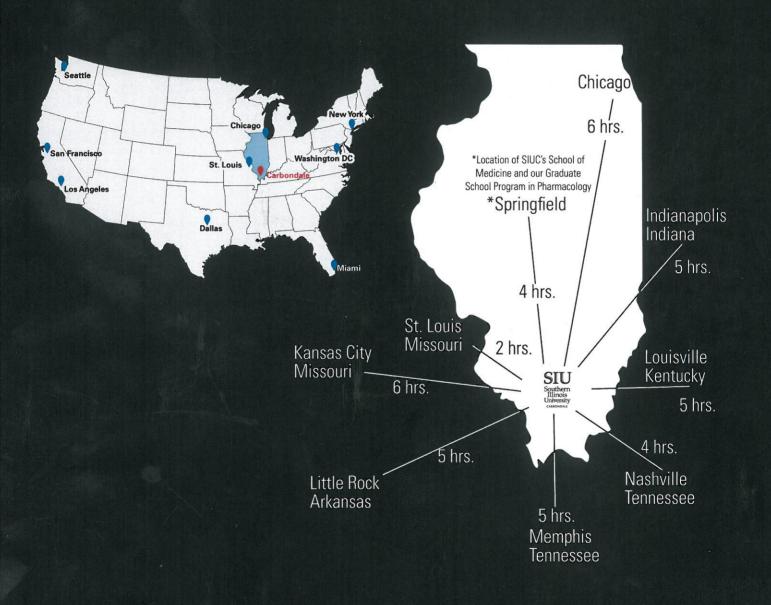
FAX:

618 453-5700



# Where is SIUC?

SIUC is located in Carbondale, a small city approximately 60 miles north of the southern tip of Illinois. Students from northern Illinois find Amtrak (train) and Interstate Route 57 the fastest and most direct routes. Students also have access to two airports in the immediate area: Southern Illinois Airport, on Illinois Route 13, West of Carbondale, and Williamson County Airport, on Illinois Routes 13, east of Carbondale. Carbondale is about 110 miles (two hours driving) southeast of Lambert St. Louis International Airport, St. Louis, Missouri, and 330 miles (six hours driving) south of Chicago, Illinois.



Graduate School Admissions www.gradschool.siuc.edu gradschl@siu.edu 1 618 536-7791

#### COMMUNITY COLLEGE TRANSFER PARTNERSHIPS

SIUC has agreements with a number of aviation-related community college degree programs to facilitate transfer of community college aviation students to SIUC. These agreements take full advantage of the Capstone Option and apply to the bachelor's degree in aviation management. SIUC has agreements with: Gateway Technical College (WI); Indian Hills Community College (IA); Lincoln Land Community College (IL); Mercer County Community College (NJ); Miramar College (CA); Mountain View College (TX); Mt. San Antonio College (CA); Palomar College (CA); Rock Valley College (IL); Southwestern Illinois College (IL); Wilbur Wright College (IL); and Florida Community College-Jacksonville (FL); Kishwaukee College (IL) and Lewis and Clark Community College (IL).

#### **AVIATION CAREER DAYS**

Since 1994, we have worked with United Airlines, American Airlines, the National Business Aviation and the National Air Transportation Association to conduct "Aviation Career Days" with a focus on high school and community college students interested in pursuing an aviation career. An Airline Career Day typically includes a free flight from either Chicago or St. Louis to the Southern Illinois Airport, home of SIUC Aviation. The Corporate Aviation and General Aviation Career Day sponsored by NBAA typically requires interested students to arrange their own transportation to SIUC. Check the SIUC Aviation Web site at www.aviation.siu.edu/ careerdays for further information on the next available aviation career day.

#### FOR MORE INFORMATION

Aviation Management and Flight
Southern Illinois Airport, Mail Code 6817
Southern Illinois University Carbondale
Carbondale, IL 62901
618 | 453.9300
www.aviation.siu.edu
www.siuc.edu

ADVISOR LOCATION: Airport Terminal Building, Southern Illinois Airport 665 North Airport Road Murphysboro, IL 62966

#### WHY STUDY AT SIUC?

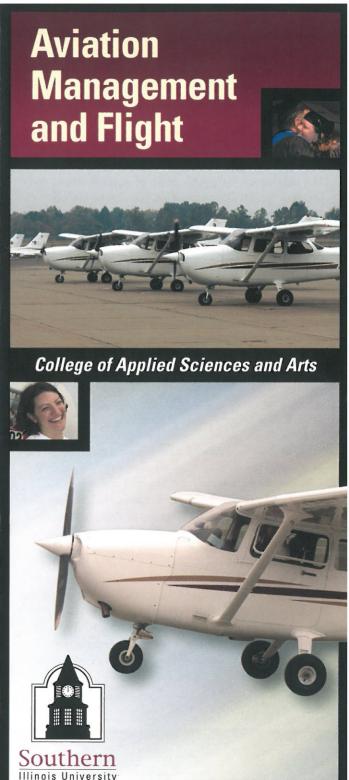
- An award-wining National Intercollegiate flight team, the Flying Salukis!
- The University owns and operates its own fleet of 36 flight training aircraft!
- Our students participate in a wide range of aviation student organizations including the Flying Salukis, Aviation Management Society, Women in Aviation, Alpha Eta Rho, Global Aviation Organization and Aviation Ambassadors!
- SIUC offers a specialized graduate degree program in aviation, the Master of Public Administration with a concentration in aviation administration, which prepares students for careers at airports, in airport planning and government-related aviation jobs.
- Outstanding on-campus student facilities including one of the largest Student Recreation Centers in the nation, a new 57,000-square-foot Student Health Center, and a totally reconstructed Morris Library.
- Departmental scholarships are available in varying amounts. Check the SIUC aviation Web site, www. aviation.siu.edu/scholarships/, for more information.



#### Undergraduate Admissions Admissions Reception Center – Mail Code 4710

Southern Illinois University Carbondale
425 Clocktower Drive
Carbondale, IL 62901
618 | 536.4405
joinsiuc@siu.edu
www.admissions.siu.edu

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#### **WHAT WE OFFER**

The School of Transportation, part of SIUC's College of Applied Sciences and Arts, offers nationally recognized aviation programs. Aviation Flight is presented in modern facilities at the Southern Illinois Airport, five miles west of Carbondale. Aviation Management is presented on the SIUC campus.

There are advantages in preparing for your career in aviation at a comprehensive university such as SIUC. Not only do you have the benefits of a superb faculty and excellent facilities for your major, you also have access to a 1,128-acre campus with outstanding recreational programs and facilities.

#### **AVIATION FLIGHT**

Our aviation flight program prepares beginning students for the FAA Commercial Pilot Certificate, including the multi-engine and instrument ratings. Instruction is conducted at Southern Illinois Airport, near Carbondale. Flight theory courses will supplement and complement each flight course. Each lesson of every course is approved by the FAA, and FAA-designated check pilots examine the student's performance and effectiveness periodically during each flight course.

University Core Curriculum requirements (courses that all students pursuing a bachelor's degree must take) and basic science courses are supplemented with a required core of flight courses and other related technical courses to enhance your professional value to the aviation industry.

The associate of applied science degree (A.A.S.) can be completed in two academic years plus one summer semester at SIUC or in combination with community college or other acceptable extra-instructional education experience. The 21 semester hours of aviation flight courses must be taken at SIUC. Credit may be granted for a Private Pilot certificate earned prior to enrollment at SIUC.

After completing the aviation flight program, most of our graduates continue on to a bachelor of science in aviation management degree program on a "Two-Plus-Two" basis.





#### AVIATION MANAGEMENT

The bachelor of science degree program in aviation management builds on technical training in aviation maintenance, flight, avionics technology, air traffic control, aircraft operations support or from other aviation-related institutions, proprietary schools, the military, government agencies (international or domestic), or through government-certified flight or maintenance training schools.

The program of study for those with the appropriate technical background includes approximately 60 semester hours of work-center, airline, financial and safety management; labor-management relations; general aviation operations; industry law and regulation; airport management and planning; aviation maintenance management; and air traffic control.

If you have received a two-year associate in applied science (A.A.S.) degree, you can be considered for SIUC's Capstone Option. This program offers a bachelor's degree curriculum of no more than 60 semester hours of course work beyond the associate degree and gives you the opportunity to build on already marketable occupational skills. Aviation management participates in SIUC's Capstone Option. A student's Capstone Option application must be on file by the end of their first semester at SIUC.



#### **FACULTY**

Our faculty includes the 1995 Federal Aviation
Administration's Great Lakes Region Flight Instructor of
the Year, the 1995 Aviation Technical Education Council
(ATEC) Teacher of the Year, three College of Applied
Sciences and Arts Teachers of the Year, two William A.
Wheatley Aerospace Education Award winners, Federal Aviation
Administration Administrator's Championship Award winner,
and one inductee into the Illinois Aviation Hall of Fame. The
faculty members are well respected, technically proficient,
and well connected to the aviation industry. You will
experience one-on-one flight training and small class sizes
in aviation management.



#### AVIATION MANAGEMENT AND FLIGHT INTERNSHIPS

#### Internships are offered at numerous aviation

industry locations, including with American Airlines, Delta Airlines, Mesa Airlines, Midwest Airlines, Northwest Airlines, United Airlines, and UPS Airlines. Also, aviation management internships are offered at many airports including Southern Illinois Airport, Williamson County Regional Airport and Denver International Airport, as well as other industry locations such as the Boeing Company, Priester Aviation, and airport consulting firms.

#### **MORRIS LIBRARY**

#### Morris Library, the University's main library,

will be an important resource for you. It holds more than 2.4 million volumes, 3.1 million microform units and more than 12,500 current periodicals and serials. You will have access to I-Share (the statewide automated system) as well as a wide array of databases and other electronic data files. Our library offers a wide range of services, including reference assistance, instructional and technical support, distance learning, geographic information systems (GIS), and multimedia courseware development.







CHERYL ERNST, PH.D. Director



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