

Southern Illinois University Carbondale enrolls master's and doctoral students from all 50 states and 100 countries. A Carnegie Foundation: High Research Activity classified university, we offer students access to facilities/processes including, but not limited to, ecosystem analysis, mass spectrometry, electron microscopy, genomics, nuclear magnetic resonance, aquaculture, wildlife analysis, energy development, Wetland Field Center, BigDawg High Performance Computing Cluster, Child Development Laboratories, a 2000-acre farm, a proscenium theater, and exercise science laboratories. The SIU Carbondale campus is designated as a Tree Campus USA from the Arbor Day Foundation in recognition of the university's commitment to urban forest management. Many of our students are funded by teaching, research, and administrative assistantships and fellowships. These awards carry a competitive stipend and a full tuition scholarship for in-state and out-of-state students. Graduate students at SIU Carbondale are part of a community of innovative minds, engaging through research, discovery, and transformation.

## ADMISSION

- For admission to a master's program, you must have a GPA of at least 2.7 (on a 4.0 grading scale) in the last two years of your bachelor's degree, or a 3.0 or higher on all previous graduate work. For admission to a Ph.D. program, a 3.0 or higher GPA on all previous graduate-level coursework is required.
- For international applicants and some citizens/permanent residents, minimum English Proficiency Exam scores are 550/80 TOEFL, 6.5 IELTS, 105 Duolingo English, 5.0 iTep Academic Plus, and C1 Cambridge English.
- Programs decide whether to require any of the graduate tests, such as the GRE, GMAT or MAT.
- The Graduate Catalog is available online at [gradcatalog.siu.edu](http://gradcatalog.siu.edu) for program details.

## MASTER'S AND DOCTORAL DEGREES OFFERED

### COLLEGE OF AGRICULTURAL, LIFE, AND PHYSICAL SCIENCES

Agribusiness Economics MS  
Agricultural Sciences PhD  
Animal Science MS  
Biological Sciences/ MEDPREP MS  
Biomedical Science MS  
Chemistry MS, PhD  
Environmental Resources & Policy PhD  
Forestry MS  
Geography and Environmental Resources MS  
Geology MA, MS  
Geosciences PhD  
Molecular Biology, Microbiology  
& Biochemistry MS, PhD  
Molecular, Cellular, & Systemic Physiology MS, PhD  
Physics MS; Applied Physics PhD  
Plant Biology MS, PhD  
Plant, Soil and Agricultural Systems MS  
Zoology MS, PSM, PhD

### COLLEGE OF ARTS AND MEDIA

Architecture M.ARCH  
Art MFA  
Mass Communication & Media Arts MFA, PhD  
Media Theory & Research MA  
Music MM  
Professional Media and  
Media Management Studies MS  
Theater MFA

### COLLEGE OF BUSINESS AND ANALYTICS

Accountancy MAcc  
Business Administration MBA, PhD  
Economics MA, MS, PhD  
Public Administration MPA  
Strategic Analytics MS

### COLLEGE OF ENGINEERING, COMPUTING, TECHNOLOGY, AND MATHEMATICS

Biomedical Engineering ME, MS  
Civil and Environmental Engineering ME  
Civil Engineering MS  
Computer Science MS, PhD  
Cybersecurity and Cyber Systems MS  
Electrical and Computer Engineering ME, MS, PhD  
Engineering Science PhD  
Mathematics MA, MS, PhD  
Mechanical Engineering MS  
Quality Engineering and Management MS

### COLLEGE OF HEALTH AND HUMAN SCIENCES

Aviation Management MS  
Behavior Analysis and Therapy MS  
Communication Disorders and Sciences MS  
Counseling and Rehabilitation Education MS  
Criminology and Criminal Justice MA, PhD  
Health Administration MHA  
Health Informatics MHI  
Human Sciences MS  
Medical Dosimetry MS  
Occupational Therapy OTD  
Physical Therapy DPT  
Population Health PhD (Summer 2023 start)  
Psychology MA, MS, PhD  
Public Health MPH  
Public Safety Administration MS  
Radiologic Sciences MS  
Social Work MSW

### COLLEGE OF LIBERAL ARTS

Anthropology MA, PhD  
Communication Studies MA, PhD  
Creative Writing MFA  
English MA, PhD  
History MA; Historical Studies PhD  
Linguistics MA  
Philosophy MA, PhD  
Political Science MA, PhD  
Sociology MA, PhD  
Teaching English to Speakers of Other Languages MA

### SCHOOL OF EDUCATION

Curriculum and Instruction MEd, PhD  
Curriculum and Instruction Secondary Education MAT  
Educational Administration MEd, EdD, PhD  
Higher Education MEd  
Workforce Education and Development MEd, PhD

### SCHOOL OF MEDICINE

Doctor of Medical Science DMSc  
Molecular Biology, Microbiology  
& Biochemistry MS, PhD  
Molecular, Cellular, & Systemic Physiology MS, PhD  
Pharmacology and Neuroscience MA, MS, PhD  
Physician Assistant Studies MSPA, DMSc



## ONLINE MASTER'S DEGREE PROGRAMS

SIU Carbondale's accredited online programs are designed for working professionals, parents, students far from Carbondale, or anyone who wants an SIU graduate education and needs maximum flexibility. Courses are taught by SIU faculty, with engaging content and varied opportunities for participation. Complete your master's degree online without coming to campus – though you are welcome if you'd like to visit!

### ▶ ONLINE MASTER'S PROGRAMS OFFERED

- Accountancy
- Architecture
- Aviation Management
- Behavior Analysis and Therapy
- Biomedical Engineering
- Business Administration
- Computer Science
- Cybersecurity and Cyber Systems
- Electrical and Computer Engineering
- Health Administration
- Health Informatics
- Strategic Analytics
- Medical Dosimetry
- Public Health
- Public Safety and Homeland Security Administration
- Quality Engineering and Management
- Radiologic Sciences
- Social Work
- Workforce Education and Development

## POST-BACCALAUREATE (GRADUATE) CERTIFICATE PROGRAMS

Post-baccalaureate certificate programs require fewer courses than master's degree programs and provide a certification of specialization to individuals who already possess a bachelor's degree. Students must be admitted to the Graduate School and make formal application to the particular certificate program. Graduate courses taken may count toward both a graduate certificate and a graduate degree, under certain circumstances. Consult individual program advisor for policies.

### ▶ CERTIFICATE PROGRAMS OFFERED

- Africana Studies
- Analytics for Managers\*
- Anatomy
- Art History
- Clinical Leadership
- College Teaching
- Cybersecurity\*
- Dual Credit Mathematics
- Earth Science
- Geographic Information Science (GIS)
- Gerontology
- Healthcare Informatics
- Infection Prevention and Control
- Quantitative Methods (QM)
- Special Education
- Substance Use Disorders and Behavioral Addictions
- Sustainability
- Women, Gender, and Sexuality Studies

(\*offered online)

### INFORMATION

For more information on individual Online Master's Programs visit [ONLINE.SIU.EDU/PROGRAMS](http://ONLINE.SIU.EDU/PROGRAMS)

Questions? Call 618-453-3430 or email

[ONLINESALUKI@SIU.EDU](mailto:ONLINESALUKI@SIU.EDU)

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# GRADSCHOOL.SIU.EDU

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