

# ILLINOIS TECH

Graduate Programs



## Lewis College of Human Sciences

At the Intersection of Scientific Thinking and Human Endeavor



### DEGREE PROGRAMS

#### Department of Psychology

##### Master's Degrees

- **Industrial-Organizational Psychology:** Develop the skills to pursue a career in the rapidly changing and growing areas of management consulting and human resource management.
- **Rehabilitation and Mental Health Counseling:** Gain the specialized knowledge and skills to provide counseling services for both mental health and rehabilitation.
- **Rehabilitation and Mental Health Counseling Working Professionals Program:** This program is designed specifically for professionals working with persons with chronic illness and disability.

##### Doctoral Degrees

- **Psychology with a Specialization in Clinical Psychology:** Graduates typically work in medical centers and multidisciplinary clinical settings as academics, practitioners, and researchers.
- **Psychology with a Specialization in Clinical Psychology-Rehabilitation Track:** Graduates typically work in medical centers and multidisciplinary clinical settings as academics, practitioners, and researchers, and primarily work with individuals living with medical and other disabling conditions.
- **Psychology with a Specialization in Industrial-Organizational Psychology:** The program is ideal if you plan a career in university teaching, industry, government, or consulting.
- **Rehabilitation Counseling Education:** This program is designed especially for those who want academic appointments in order to teach others to be rehabilitation counselors.

#### Department of Humanities

##### Master's Degrees

- **Technical Communication and Information Architecture:** Prepare to effectively communicate and deliver the best user experience across a variety of technology platforms.
- **Technology and Humanities:** Learn and practice the leading theories in user experience research, web design, and visual design fundamentals for documents and digital media.

##### Doctoral Degree

- **Technology and Humanities:** Develop original contributions to scholarship, thinking, and learning to better understand the complex relationships between humans and technology.

#### Certificates

- Instructional Design
- Psychiatric Rehabilitation
- Rehabilitation Counseling
- Rehabilitation Engineering Technology
- Technical Communication



**Informing the Future:**  
New Worlds of Possibility  
at the Intersection of  
Humanity and Technology



## EDUCATION AT THE NEXUS OF KNOWLEDGE, THOUGHT, AND ACTION

Illinois Tech's **Lewis College of Human Sciences** extends a challenge to its graduate students: Think deeply and examine our complex world through a technology-informed education that emphasizes the free spirit, innovation, creativity, and broad perspectives traditionally reserved for the liberal arts. As one of eight colleges within a science- and technology-focused university, Lewis College is uniquely positioned to teach you to address compelling human problems within the context of these disciplines—and to pursue a career that will make a difference to others.

### A FOCUS ON EVIDENCE AND HUMAN PROBLEMS

Our graduate programs offer you dynamic research and relevant educational experiences that allow you to apply what you have learned for the betterment of society. You will graduate prepared to innovate, lead, and create change.

In Lewis College you will hone your expertise within a specific discipline through research focused on applied experiences. You also will have the advantage of studying among engineers, architects, lawyers, scientists, and business people, broadening your worldview and interdisciplinary skills.

With a background in scientific thinking—rooted in an understanding of evidence-based intervention, practice, and education—you will become what today's employers are seeking: a smart problem solver. When you know how to apply what you have learned to real-world situations, you become more marketable and increase your ability to make an impact on others.



### LIVE IN CHICAGO

Lewis College's location in the world-class city of Chicago offers you countless opportunities to gain practical experience. From Fortune 500 corporations and city schools to medical centers and the renowned Rehabilitation Institute of Chicago, you will have access to resources and networks that will enhance your degree studies.



## ILLINOIS TECH

Discover. Create. Solve.



### NATIONALLY AND INTERNATIONALLY RECOGNIZED FACULTY

Lewis College faculty members are dedicated to bridging the gap between theory and application, ideas and action. Many have worked in private settings as well as within public fields and maintain ties to hundreds of organizations within Chicago and around the world. We are known for our committed faculty, and because our programs are small and selective, you will receive personal attention from a faculty advisor focused on your success.

Our faculty are working on topics that have local, national, and global significance:

- Interventions that leverage technology to promote healthier choices (e.g., physical activity, healthy eating) *(Arlen Moller)*
- Understanding and decreasing the negative effects of mental illness stigma, and promoting empowerment among persons with severe mental illness *(Patrick Corrigan)*
- Digital culture, game design, media studies, history of video gaming, video games and gender, video game violence *(Carly Kocurek)*
- Charting the development of women and gender relations in the Puerto Rican Nationalist Party (1920s–1950s), transnational connections the party established, and North Americans who supported the party and/or independence for Puerto Rico *(Margaret Power)*
- People's expectations and reactions to rehabilitation engineering and implant technology; preparing for the first human trial of an intracortical visual prosthesis *(Frank Lane)*
- Statistics and measurement, employee recruitment, and organizational safety and health; the role of emotions in learning, with applications to automated tutoring systems *(Ronald Landis)*
- The development of communication among infants; statistical methods for the study of small social networks *(Jennifer Miller)*
- The study of infants and maternal attachment to decrease risk to children *(Joyce Hopkins)*