



PSYCHOLOGY

Psychology is the science of behavior and mental processes. It is an approach to the understanding of human and animal behavior which is based upon conclusions drawn from systematic observation. The data of psychology are collected within the psychological laboratory by the use of experimental methods in the study of behavior and outside the laboratory by systematic observation of the behavior of humans and animals. The combination of experimentation and observation results in a comprehensive knowledge of behavior. Experimental laboratory techniques, observation procedures, measurement, and statistical methods are important tools of the psychologist in the study of behavior.

People study psychology for a variety of reasons. Some are interested in the study of psychology as part of a general liberal arts education. Others aspire to a career in psychology. The department of psychology at IWU meets the needs and interests of both types of students. An undergraduate major in psychology may prove of considerable value to students planning careers in professional fields other than psychology, such as medicine, education, social work, law, or business and industry to name just a few.

LEARNING FROM QUALITY FACULTY

At Illinois Wesleyan our psychology faculty will work closely with you, answering questions in and out of class, acting as your academic advisor, and supervising your internship or research project. In addition, our instructors' outside professional activities add an important dimension to their in-class teaching. Our faculty members include:

- ▶ **Dr. James Dougan** (Ph.D., Washington State University), specializes in the comparative study of learning processes in humans and animals. He is particularly interested in quantitative models of behavioral ecology and behavioral economics.
- ▶ **Dr. Kira Hudson Banks** (Ph.D., University of Michigan) is a clinical psychologist who studies racial identity, racial

discrimination and intergroup dynamics. She teaches courses on abnormal psychology, the psychology of racism and media depictions of mental illness.

- ▶ **Dr. Linda Kunce** (Ph.D., SUNY at Buffalo), a clinical psychologist, focuses on children and families. In addition to interests in the assessment and treatment of a wide range of emotional and behavioral disorders, Dr. Kunce has a special expertise in the area of autism.
- ▶ **Dr. Jean E. Pretz** (Ph.D., Yale University) teaches courses in cognitive psychology, research methods in psychology, and the psychology of creativity and intuition. Her research interests include intuition, incubation, and insight in problem solving, and the relationship between creative thinking and expertise.
- ▶ **Brad E. Sheese** (Ph.D., Purdue University) is a developmental psychologist. His research examines how genes and experience shape the development of attention and temperament in infancy and early childhood.
- ▶ **Dr. Natalie D. Smoak** (Ph.D., Purdue University) is a social psychologist who studies implicit attitudes regarding condom use, sexuality, and HIV risk behaviors. In addition, she has focused the emotional content of intergroup bias, the role of relationship commitment in contraceptive behaviors and the malleability of implicit gender stereotypes.

The department has a strong commitment to undergraduate teaching and to basic and applied research in psychology. Many students collaborate with faculty members to conduct research that is published in scientific journals and presented at professional conferences. Others counsel children and adults in community agency internships. The involvement of the psychology faculty in research and applied work assures that advances in the field of psychology are incorporated in classroom instruction. Most of our majors are attracted by the faculty's commitment to students and to the profession, and by a subject matter that is intrinsically interesting.

- ▶ **Dr. Jason Themanson** (Ph.D., University of Illinois—Urbana/Champaign), studies human cognitive neuroscience. He is particularly interested exploring the neural and behavioral activity associated with the completion of complex cognitive tasks, and understanding how these associations can be modified.
- ▶ **Dr. Joseph Williams** (Ph.D., The Ohio State University), the chairperson of the department, studies behavioral neuroscience. He is currently measuring neural activity in both rats and humans that are engaging in complex tasks, examining issues such as memory formation and emotional processing.

PUTTING YOUR LEARNING INTO PRACTICE

You'll have access to a number of excellent opportunities as an Illinois Wesleyan psychology major. To gain "hands-on" experience in the field, you will take a practicum or internship. Many of our students have found positions in the local community with public and private schools, crisis intervention agencies, and the Illinois Department of Children and Family Services (DCFS). Others have spent a semester off-campus at treatment centers in Boulder, Colorado; Brainerd, Minnesota; and Morgantown, North Carolina.

You may also work with your professors out of class, assisting them in their research or conducting an independent project of your own. You may even present your findings as part of our annual Research Conference, giving a presentation before an audience of faculty, fellow students, and members of the community.

YOUR PROFESSIONAL FUTURE

Graduates of our psychology program enjoy a number of exciting careers. Graduates often seek careers in human service agencies, as well as opportunities in business. Advanced degrees in psychology can lead to a variety of career opportunities, ranging from clinical practice to industrial psychology. Our students have continued their studies at such prestigious institutions as Yale, Notre Dame, Washington University, and the University of Minnesota, earning advanced degrees in law, medicine, and business, as well as psychology. The education

SAMPLE FOUR YEARS IN PSYCHOLOGY

(If Pre-Med, Consult Psychology Student Handbook)

FIRST YEAR

Fall Semester	Spring Semester	May Term
Psychology 100	Psychology 211, 212, or 217	Elective
Biology 101 or 107	Biology 102 or 108	
Gateway Colloquium	Elective	
Foreign Language	Foreign Language	

SECOND YEAR

Fall Semester	Spring Semester	May Term
Psychology 213	Psychology 300	Elective
Psychology 227	Psychology 212 or 215	
Foreign Language	Philosophy 225	
Gen. Ed.		

THIRD YEAR

Fall Semester	Spring Semester	May Term
Psychology— either: 311, 312 or 313	Gen. Ed.	Elective
300 level course in Psychology	300 level course in Psychology	
Gen. Ed.	Internship or Elective	
	Gen. Ed.	

FOURTH YEAR

Fall Semester	Spring Semester
Psychology 400 or Elective	Psychology 330
Philosophy Course	Psychology 401 or Elective
Gen. Ed.	Advanced Internship or Elective
Elective	

you receive at Illinois Wesleyan University can be your introduction to a variety of challenging and satisfying professional opportunities.

FOR FURTHER INFORMATION

For more information about the academic program and the faculty visit our website at:

<http://www2.iwu.edu/academics/departments>