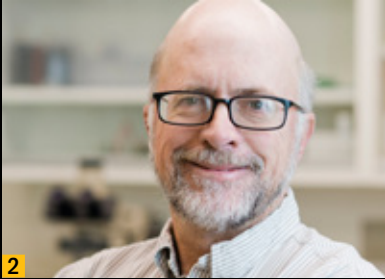


PSYCHOLOGY

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PSYCHOLOGY: SCIENCE FOR FUTURE CAREERS

Our department offers a Bachelor of Science (B.S.) degree in psychology. This degree prepares undergraduate students for employment in applied settings or for graduate study in psychology and related fields. Students who choose not to continue toward a graduate degree may find employment in a wide variety of organizations and agencies, as well as in research settings where knowledge of social, cognitive, and behavioral processes of humans or animals is useful. For such students, a B.S. degree in psychology offers a scientific background.

Our undergraduate curriculum introduces students to core areas of psychology including abnormal, developmental, learning and motivation, memory and cognition, physiological, research methods and statistics, sensation and perception, and social. Our undergraduate coursework emphasizes scientific theory, terminology, research methodology, and empirical findings in psychology's major areas of study. Through upper-division coursework and personal contact with faculty, our undergraduate students gain valuable knowledge and research experience in several areas of psychology. A psychology major gives essential background in the science of psychology that is needed by students interested in clinical, counseling and other human service careers.

We also offer minors in psychology. A minor in psychology fits well with major studies in business, sociology, philosophy, health and human development, and many other disciplines. Psychology is a central discipline.

The department also offers a Master of Science (M.S.) degree in psychological science. Through advanced coursework, thesis credits, research colloquia and individualized mentoring from faculty, this program is designed to train graduate students to conduct psychological research in the following areas: cognitive psychology, social psychology, learning, health and physiological psychology. Our M.S. research program in psychological science prepares students for admission into a doctoral program or for employment in applied settings.

INTERDISCIPLINARY PROGRAMS

The faculty in the Department of Psychology is involved in a variety of interdisciplinary research projects. For example, several members of the faculty participate in human factors research with the Western Transportation Institute. Psychology faculty collaborate with other faculty in several other departments at MSU, nationally and around the world.

For additional information, contact:

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1 Sasha Dingle, a recent graduate and competitive freeskiier, received a Fulbright Fellowship to teach in Vietnam **2** Mike Babcock was awarded the Provost's Award for Undergraduate Research and Creativity Mentoring **3** Jessi Smith received the Betty Coffey Award for her advocacy for women at MSU **4** Richard Block was awarded Fellow status with the Association for Psychological Science **5** Heather Parsons was the first Native American to complete MSU's ROTC program

Options within Major

- Applied Psychology
- Psychological Science

Specialized Areas of Study/Minors

- Psychology (non-teaching)

What can I do with a degree in Psychology?

- Advertising copywriter
- Admissions counselor
- Advertising manager
- Business manager
- Career counselor
- Child welfare worker
- Clinical researcher
- Community services agency director
- Crisis counselor
- Customer service director
- Gerontologist
- Guidance counselor
- Hospital administrator
- Human resources
- Labor relations specialist
- Market research analyst
- Marriage counselor
- Mental health worker
- Nursing home administrator
- Personnel manager
- Probation and parole officer
- Psychiatrist
- Psychologist
- Public relations manager
- Rehabilitation counselor
- Sales representative
- Social worker
- Speech pathologist
- Substance abuse counselor
- Youth counselor



6 Alumna Ivie English received an at-large Fulbright Fellowship to teach in Mexico

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UNDERGRADUATE RESEARCH

Undergraduate students can gain invaluable hands-on research experience by working in one of the departmental research labs, including:

Attention and Memory Lab

This lab investigates the contributions of both automatic and consciously-controlled mental processes to performance across a wide range of cognitive tasks.

Memory and Aging Lab

Research in this lab examines mechanisms that give rise to memory distortion and investigates how those mechanisms might also lead to memory enhancement.

Eating and Weight Management Lab

This lab is involved in several projects aimed at understanding the risk factors for human eating disorders, primarily among children and adolescents.

Motivation and Diversity Lab

Social Psychology is the study of how other people (real or imagined) influence how an individual thinks, acts and feels. This lab studies three primary areas: motivation, goals and stereotype processes, particularly as they relate to gender and achievement outcomes.

Neurobiology Lab

The primary goal of the research in this lab is to contribute to a better understanding of why the hippocampus is sensitive to transient cerebral ischemia. Transient cerebral ischemia occurs when intracellular calcium increases, initiating a cascade of events which leads to the delayed death of neurons located in the hippocampus.

Persuasion and Affect Lab

This lab conducts research on a wide variety of topics within social cognition, focusing on attitude formation and change as influenced by a variety of factors, and the influence individuals' mood state has on information processing, activity choice and behavior.

Risk and Environmental Issues Lab

This lab investigates risk perceptions, motivations and behaviors regarding environmental hazards such as pollutants, as well as natural disasters and the hazards of outdoor recreation.

Time and Memory Lab

Much of this lab's work involves temporal information processing. They also study attentional demands of memory-encoding and spacing effects in memory.

